

PRODUCT CATALOGUE



EUROTEAM



 **GERMAN
ENGINEERED.**



ABOUT US



As EUROTEAM Bauchemie GmbH, we are proud to offer you high-quality and innovative solutions for the construction industry.

With decades of experience and extensive expertise, we develop customised construction chemicals that are characterised by quality, durability and maximum performance. Whether waterproofing, concrete additives or coatings - our products are specially designed to maximise the efficiency and service life of your construction projects.

Our customers are at the centre of everything we do. With a strong focus on individual advice and customised solutions, we not only offer you first-class products, but also competent support in all project phases. Sustainability and innovation drive us to constantly break new ground in order to meet the requirements of the future.

We are pleased to provide you with an overview of our wide range of construction chemicals in our product catalogue. Let us convince you of our quality and put your trust in EUROTEAM Bauchemie - your reliable partner for lasting success in the construction industry.

50 *Years*





POLYSULPHIDE JOINT SEALANTS



Self-healing / cold vulcanisation

Organic polysulphides are organic compounds that contain sulphur as a functional group in the form of a sulphur-sulphur bond.

If a sulphur-sulphur bond in the polysulphide is destroyed, e.g. by extreme UV radiation or chemical attack, new sulphur bridges are formed which enable the polysulphide to repair itself to a certain extent.

This property is also due to the ability of cold vulcanisation with itself, which means that new polysulphide sealant can vulcanise with existing polysulphide sealant because new sulphur-sulphur bonds are formed between the old and the new polysulphide. This creates insoluble chemical bonds.

Euroteam construction chemicals and polysulphide 1974

The polysulphide joint sealants from Euroteam Bauchemie GmbH are a high-tech composite material, elaborately formulated from organic and inorganic components to achieve the best possible properties such as :

- Resistance to ageing,
- Service life
- Very high chemical resistance
- Very high UV resistance,
- Cold elasticity

and other properties that are difficult to combine in one material.

These high performance joint sealants developed by us are used in areas with the highest requirements for joint sealing and fulfil the extremely demanding approval criteria for legally regulated areas such as motorways, air traffic areas, petrochemical plants, port terminals and in the area of environmental and water protection.

From the aeroplane to the road

For a long time, a major challenge in aviation was sealing the kerosene sintanks of aeroplanes until polysulphide was discovered for this application.

The temperature differences that an aircraft has to withstand are over 100° degrees, ranging from extreme heat on the ground to cold at cruising altitude.

In addition to its resistance to aviation fuels, polysulphide also behaves like paraffin, is physically almost temperature neutral.

This means that it does not soften or become sticky at very high temperatures and does not lose its elasticity in cold temperatures, even in the extreme frost range.

The perfect properties for a high-performance joint sealant.

Among other things, polysulphides have been used as sealing materials for aircraft tanks since 1941. For a „Jumbo“ Boeing 747, for example. Approx. 1. to polysulphide consumed.





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EUROLASTIC 20 G

CABLE JOINT SEALANT

EUROLASTIC TC 15 G

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EURODUR CRACKFIT ON EPH-BASIS

REPAIR MORTAR

EUROREPAIR PC 96

LAMP ENCAPSULANTS

EURODUR EPV 0411

PROTECTIVE COATINGS

EURODUR D2 PROTECT

CHEMICAL ANCHOR

EURODUR FORCE FIT



TRAFFIC ROUTES

JOINT SEALANTS

EUROLASTIC TC 30 G TRAFFIC +

EUROLASTIC TC 20 G

CRACK REPAIR CONCRETE

EURODUR CRACKFIT

CRACK REPAIR ASPHALT

EUROLASTIC ASPHALT SEALER

REPAIR MORTAR

EUROREPAIR PC 96

CONCRETE SLIDING WALL SEALS

EUROTEK BSW WALLPROTECT

CHEMICAL ANCHOR

EURODUR FORCE FIT



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EUROREPAIR PC 96 AS

REPAIR MORTAR

EUROREPAIR PC 96



CHEMISTRY & PETRO- CHEMISTRY

JOINT SEALANTS

EUROLASTIC TC 30

JOINT PROFILE

EUROX EDS

CRACK REPAIR COMPOUNDS

EUROLASTIC TC 30 S

REPAIR MORTAR

EUROREPAIR PC 96 WHG

JOINT TAPE

EUROTEK TK FUGENBAND WHG

MANHOLE AND SURFACE SEALING

EUROTEX TC 97 WHG

CHEMICAL ANCHOR

EURODUR FORCE FIT



WAREHOUSE & LOGISTICS

JOINT SEALANTS

EUROLASTIC TC 20 G

JOINT TAPES

EUROTEK TK JOINT TAPE

JOINT PROFILE

EUROX EDS

JOINT BRIDGES

EURODUR EPH 0403 JOINTFILL

CRACK REPAIR CONCRETE

EURODUR CRACKFIT

REPAIR MORTAR

EUROREPAIR PC 96

CHEMICAL ANCHOR

EURODUR FORCE FIT

CERAMIC PROTECTIVE COATING

EURODUR KERAPROTECT



CONSTRUCTION

JOINT SEALANTS

EUROLASTIC LM 100

JOINT TAPE

EUROTEC TK JOINT TAPE

JOINT PROFILE

EUROX EDS

BALCONY COATING

EUROPUR

STONE CARPETS

EUROPUR 0820/0825

CHEMICAL ANCHOR

EURODUR FORCE FIT

CERAMIC PROTECTIVE COATING

EURODUR KERAPROTECT

ANTI-GRAFFITI

EURODUR GRAFFITI-PROTECT



JOINTS, SURFACES AND CRACK SEALING



JOINTS, SURFACES AND CRACK SEALING

Joints and cracks are unavoidable in every building. They are caused by subsidence, temperature fluctuations or material fatigue and pose a particular challenge for the maintenance and long-term stability of buildings. Inadequately or incorrectly treated joints and cracks can lead to serious damage, whether due to penetrating moisture, frost or chemical stress. Professional waterproofing is therefore essential to ensure the structural integrity of buildings.

Our comprehensive solutions for joint, surface and crack sealing offer maximum protection by effectively keeping out water, dirt and other harmful influences. From permanently elastic sealants for expansion joints to special solutions for surface sealing in particularly demanding environments, we offer products that meet the highest standards. Whether you are protecting new buildings or renovating existing ones, our high-quality sealing products ensure a durable and secure seal that meets the specific requirements of each project.

Rely on quality and reliability to protect your buildings from the destructive forces of nature and guarantee long-term stability. Let us convince you of our innovative solutions, which have been specially developed to seal cracks and joints permanently and efficiently.



EUROLASTIC TC 30 G

EUROLASTIC TC 30 G is a high-quality, pourable and highly chemical-resistant, elastic 2-component joint sealant based on polysulphide. This sealant is characterised by its cold vulcanisation properties, which enable partial repair and reworking. The low-modular cross-linking (LM polymer) reduces the tensile load on the adhesive surfaces and the structure of the sealant, resulting in a particularly long service life. Choose EUROLASTIC TC 30 G black and benefit from a sealant that sets standards in terms of durability, resistance and ease of application. Eurolastic TC 30 G black can be applied by hand or using potting systems.

APPLICATION AREAS

- For indoor and outdoor use
- LAU systems,
- Petrol stations
- Flight operation areas
- Traffic routes
- Production and storage areas
- Refinery
- Tank farm
- Chemical plants

PRODUCT CHARACTERISTICS

- Cold elasticity down to -40 °C
- Highly resistant to chemicals
- Very high UV, weathering and ageing resistance
- High notch and wear resistance
- ZGV 25%, resilience > 90 %

TESTS/APPROVALS/STANDARDS

Building authority approval DIBt:

- Z-74.6-133
- TL-Fug StB 01/ ZTV-Fug StB 15
- DIN EN 14188-2



COLOUR	Black / Grey
MATERIAL BASIS	Polysulphide
VISCOSITY AT +23°C	Pourable / self-levelling
CURING TIME AT +23°C/50% R.H.	12 - 48h (fast curing short blocking times)
TEMPERATURE RESISTANCE	from -40 to +120
CHEMICAL RESISTANCE	Highly resistant to chemicals
DURABILITY	Resistant to weathering and ageing
UV RESISTANCE	Very high UV resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Material temperature manual processing: +10°C to +25°C, machine processing: +10°C to +60°C, ambient temperature: +5°C to +40°C
MIXING RATIO	A : B = 100 : 20

TESTS/APPROVALS/STANDARDS	<ul style="list-style-type: none"> - DIBt approval Z-74.6-133 - TL-Fug StB 01/ ZTV-Fug StB 15 - DIN EN 14188-2 - Authorisation Polish military-airports - AIR FORCE INSTITUTE OF TECHNOLOGY, Warszawa
PROCESSING TIME	30 - 60 min
PERMISSIBLE TOTAL DEFORMATION	25%
RESETTING CAPACITY	90%
CONTENTS	Item Number
4 L	210030SCHWEK004 - black 210030GRAUEK004 - grey
10 L	210030SCHWEK010 - black 210030GRAUEK010 - grey
20 L	210030SCHWEK020 - black 210030GRAUEK020 - grey
200 L	210030SCHWEK200 - black 210030GRAUEK200 - grey





EUROLASTIC TC 30 G rail

EUROLASTIC TC 30 G rail is a pourable, frost and de-icing agent resistant, 2-component polysulphide-based rail casting compound with 35% polysulphide content, specially optimised for use in rail systems. This product is ideal for sealing joints in the area of grooved rails and offers a durable, reliable solution for demanding applications in rail transport.

APPLICATION AREAS

- for connection joints between building components / coverings and grooved rails that are exposed to dynamic movements in addition to mechanical loads from foot traffic or temperature-dependent movements
- New construction or renovation of track and rail connection joints

PRODUCT CHARACTERISTICS

- elastic
- recyclable
- 2-component, iso-cyanate-free
- Temperature resistant (-40°C to +120°C)
- High notch resistance
- Excellent cold elasticity
- Partially repairable (through cold vulcanisation)
- UV and weather resistant

TESTS/APPROVALS/STANDARDS

- ZTV-Fug StB 15
- DIN EN 14188-2



COLOUR	Black / Grey
MATERIAL BASIS	Polysulphide
VISCOSITY AT +23°C	Pourable
CURING TIME AT +23°C/50% R.H.	24 - 48 h
TEMPERATURE RESISTANCE	from - 40 to + 120 °C
CHEMICAL RESISTANCE	see chemical resistance list
DURABILITY	Resistant to weathering and ageing
UV RESISTANCE	Very high UV resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 6 months in unopened original container
PROCESSING CONDITIONS	Material temperature manual processing: +10°C to +25°C, machine processing: +10°C to +60°C, ambient temperature: +5°C to +35°C
MIXING RATIO	A : B = 100 : 20

TESTS/APPROVALS/STANDARDS	<ul style="list-style-type: none"> - ZTV-Fug StB 15 - DIN EN 14188-2
PROCESSING TIME	60 – 120 min
PERMISSIBLE TOTAL DEFORMATION	35%
RÜCKSTELLVERMÖGEN	> 90%
RESETTING CAPACITY	Item number
4 L	210031SCHWEK004 - black 210031GRAUEK004 - grey
10 L	210031SCHWEK010 - black 210031GRAUEK010 - grey
200 L	210031SCHWEK200 - black 210031GRAUEK200 - grey





EUROLASTIC TC 30 G traffic

EUROLASTIC TC 30 G traffic is a high-performance, pourable 2-component polysulphide-based joint sealant that has been specially developed for use in traffic routes. With a polysulphide content of around 35%, this sealant offers excellent chemical resistance and is ideal for sealing joints, even under demanding conditions. Thanks to its fast-curing properties and optimisation for grouting systems, EUROLASTIC TC 30 G traffic guarantees a reliable and durable seal that meets the requirements of modern traffic routes.

APPLICATION AREAS

- Sealing of dummy, compression or space joints in traffic areas such as motorways, aircraft movement areas, etc.
- For indoor and outdoor use
- Due to the fast curing times, the areas to be renovated can be released for use again at short notice.

PRODUCT CHARACTERISTICS

- Fast curing
- High notch and wear resistance
- Isocyanate- and solvent-free
- Very high UV, weathering and ageing resistance
- Partially repairable (through cold vulcanisation)
- Non-sticky even at high temperatures
- ZGV of 35 %

TESTS/APPROVALS/STANDARDS

- TL-Fug StB / ZTV-Fug StB 15
- DIN EN 14188-2
- BAM Performance Test



COLOUR	Black / Grey
MATERIALBASIS	Polysulphide/manganese dioxide
VISKOSITÄT BEI +23°C	pourable
AUSHÄRTEZEIT BEI +23°C/50%	2 – 4h
TEMPERATURBESTÄNDIGKEIT	from -40 bis +120°C
CHEMIKALIENBESTÄNDIGKEIT	see chemical resistance list
DAUERHAFTIGKEIT	Resistant to weathering and ageing
UV-BESTÄNDIGKEIT	Very high UV resistance
LAGERUNG UND HALTBARKEIT	Cool and dry, +10°C to +25°C, 6 months in unopened original container
VERARBEITUNGSBEDINGUNGEN	Material temperature manual processing: +10°C to +25°C, machine processing: +10°C to +60°C, ambient temperature: +5°C to +40°C
MISCHUNGSVERHÄLTNIS	A : B = 100 : 20

TESTS/APPROVALS/STANDARDS	<ul style="list-style-type: none"> – TL-Fug StB / ZTV-Fug StB 15 – DIN EN 14188-2 BAM Performance Test
PROCESSING TIME	15 – 30 min
PERMISSIBLE TOTAL DEFORMATION	35%
RESETTING CAPACITY	> 90%
CONTENTS	Item number
4 L	220030SCHWEK004 - black 220030GRAUEK004 - grey
10 L	220030SCHWEK010 - black 220030GRAUEK010 - grey
200 L	220030SCHWEK200 - black 220030GRAUEK200 - grey





EUROLASTIC TC 30 S

EUROLASTIC TC 30 S is a stable, 2-component, polysulphide-based joint sealant that impresses with its high chemical resistance. Developed for demanding applications, this sealant offers a reliable and durable solution for sealing joints, even under extreme conditions.

APPLICATION AREAS

- for indoor and outdoor use
sealing of water-polluting liquids (LAU plants, petrol stations)
- for horizontal and vertical floor and wall joints
- for areas that can be driven and walked on (production areas, warehouses)
- as an approved adhesive for EUROTEK TK joint tape for WHG/LAU applications trans-lator

PRODUCT CHARACTERISTICS

- High notch and wear resistance
- Isocyanate- and solvent-free
- Temperature resistant (-40 °C to +120 °C)
- Resistant to fuels, oils, de-icing agents, aircraft fuels and a variety of other media
- Very high UV, weathering and ageing resistance
- Non-sticky even at high temperatures

TESTS/APPROVALS/STANDARDS

Building authority approval DIBt:

- Z-74.6-127
- Z-74.6-132
- Z-74.5-126



COLOUR	Black / Grey
MATERIAL BASIS	Polysulphide/manganese dioxide
VISCOSITY AT +23°C	thixotropic
CURING TIME AT +23°C/50% R.H.	12 - 48h
TEMPERATURE RESISTANCE	from -40 bis +120 °C
CHEMICAL RESISTANCE	see chemical resistance list
DURABILITY	Resistant to weathering and ageing
UV RESISTANCE	Very high UV resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Ambient temperature: +5°C to +40°C
MIXING RATIO	A : B = 100 : 20

TESTS/APPROVALS/STANDARDS	General building inspectorate approvals: Z-74.6-127 Z-74.6-132 Z-74.5-126
PROCESSING TIME	30 - 120 min
PERMISSIBLE TOTAL DEFORMATION	25%
RESETTING CAPACITY	> 80 %
CONTENTS	Item number
4 L	220030SCHWEK004 - black 220030GRAUEK004 - grey
10 L	220030SCHWEK010 - black 220030GRAUEK010 - grey
200 L	220030SCHWEK200 - black 220030GRAUEK200 - grey





EUROLASTIC TC 20 G

EUROLASTIC TC 20 G is a pourable, elastic 2-component polysulphide-based joint sealant characterised by its excellent chemical resistance. This system-optimised sealant has been specially developed to ensure reliable and durable sealing of joints, even under demanding conditions

APPLICATION AREAS

- especially for road and traffic area construction, e.g. motorways, airfields, parking areas
- For indoor and outdoor use
- for walkable and drivable surfaces

PRODUCT CHARACTERISTICS

- Excellent cold elasticity down to -40°C
- Resistant to fuels, oils, road salt, de-icing agents and a variety of other media
- Very high UV, ageing and weather resistance
- Increased movement absorption over 35% ZGV

TESTS/APPROVALS/STANDARDS

- TL/TP/ZTV Fug-StB 15
- DIN EN 14188-2



COLOUR	Schwarz / Grau
MATERIAL BASIS	Polysulfid/Mangandioxid
VISCOSITY AT +23°C	Gießfähig
CURING TIME AT +23°C/50% R.H.	15 - 24h
TEMPERATURE RESISTANCE	von -40 bis +120
CHEMICAL RESISTANCE	siehe Chemikalienbeständigkeitsliste
DURABILITY	witterungs- und alterungsbeständig
UV RESISTANCE	sehr hohe UV-Beständigkeit
STORAGE AND SHELF LIFE	Kühl und trocken, +10°C bis +25°C, 12 Monate im ungeöffneten Originalbehälter
PROCESSING CONDITIONS	Materialtemperatur Handverarbeitung: +10°C bis +25°C, maschinelle Verarbeitung: +10°C bis +60°C, Umgebungstemperatur: +5°C bis +35°C
MIXING RATIO	A : B = 100 : 20

TESTS/APPROVALS/STANDARDS	<ul style="list-style-type: none"> - TL/TP/ZTV Fug-StB 15 - DIN EN 14188-2
PROCESSING TIME	30 - 60 min
PERMISSIBLE TOTAL DEFORMATION	35%
RESETTING CAPACITY	> 85 %
CONTENTS	Item number
4 L	210020SCHWEK004 - black 210020GRAUEK004 - grey
10 L	210020SCHWEK010 - black 210020GRAUEK010 - grey
20 L	210020SCHWEK020 - black 210020GRAUEK020 - grey
200 L	210020SCHWEK200 - black 210020GRAUEK200 - grey





EUROLASTIC TK 61

EUROLASTIC TK 61 is a first-class, stable 2-component polysulphide-based joint sealant that impresses with its exceptional durability. Specially developed for building construction, this high-quality sealant ensures durable and reliable sealing of joints, even under the most demanding conditions.

APPLICATION AREAS

- for outdoor use
- for structural joints
- For horizontal and vertical floor and wall joints
- Suitable as adhesive for EUROTEK TK joint tape for building construction

PRODUCT FEATURES

- High notch and wear resistance
- 2-component, isocyanate- and solvent-free
- Temperature resistant (-40°C to +120°C)
- Very good chemical resistance
- Very high UV, weathering and ageing resistance
- Partially repairable (through cold vulcanisation)
- Non-sticky even at high temperatures



COLOUR	Schwarz / Grau
MATERIAL BASIS	Polysulfid
VISCOSITY AT +23°C	thixotrop
CURING TIME AT +23°C/50% R.H.	24 - 48
TEMPERATURE RESISTANCE	von -40 bis +120
CHEMICAL RESISTANCE	siehe Chemikalienbeständigkeitsliste
DURABILITY	witterungs- und alterungsbeständig
UV RESISTANCE	sehr hohe UV-Beständigkeit
STORAGE AND SHELF LIFE	Kühl und trocken, +10°C bis +25°C, 12 Monate im ungeöffneten Original- behälter
PROCESSING CONDITIONS	Umgebungstemperatur: +5°C bis +40°C
MIXING RATIO	A : B = 100 : 20

PROCESSING TIME	30 -120min
PERMISSIBLE TOTAL DEFORMATION	25%
RESETTING CAPACITY	> 80 %
CONTENTS	Item number
0,45 L	230061SCHWEK450 - black 230061GRAUEK450 - grey
2,5 L	230061SCHWEK2.5 - black 230061GRAUEK2.5 - grey
4 L	230061SCHWEK004 - black 230061GRAUEK004 - grey





EURODUR EPH 0402 CRACKFIT

EURODUR EPH 0402 crackfit is a viscoplastic, 2-component epoxy resin hybrid-based casting compound with an impressive solvent-free and self-levelling formulation. This versatile potting compound offers a reliable and durable solution for applications where flexibility and durability are required.

APPLICATION AREAS

- for the repair and filling of cracks and joints with minor joints
- for pouring sensor cables etc. into
- Concrete surfaces

PRODUCT FEATURES

- Very high impact strength
- Very high notch resistance
- Defined elastic properties
- Mechanically highly resilient
- solvent-free
- shrinkage-free
- Self-levelling
- Excellent adhesion to concrete and problematic substrates



COLOUR	Grey / others on request
MATERIAL BASIS	Epoxy resin hybrid
VISCOSITY AT +23°C	10 - 15 Pa.s
CURING TIME AT +23°C/50% R.H.	2-3 h
TEMPERATURE RESISTANCE	from -0 to +100°C
CHEMICAL RESISTANCE	Highly resistant to chemicals
DURABILITY	Resistant to weathering and ageing
UV RESISTANCE	Very high UV resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Material temperature +5°C to +25°C, ambient temperature: +5°C to +40°C
MIXING RATIO	A : B = 100 : 13

PROCESSING TIME	10- 15 min
SHORE-D HARDNESS (14 DAYS)	approx. 35
NUMBER OF COMPONENTS	2-component
DENSITY AT +23°C/50% R.H.	1,41 g/cm3
CONTENTS	Item number
1 KG	2004027023EK001
6 KG	2004027023EK006
10 KG	2004027023EK010





EURODUR EPH 0403 JOINTFILL

EURODUR EPH 0403 jointfill is an elastic, 2-component epoxy resin hybrid-based sealing compound that has been specially developed for interior applications. This self-levelling and solvent-free compound offers a flexible and reliable solution for sealing and grouting joints in a wide range of interior applications.

APPLICATION AREAS

- for sealing mechanically and dynamically highly stressed component and connection joints in areas subject to foot and vehicular traffic, e.g. forklift driveways, doorways, hall transitions, loading ramps with critical joint transition constructions, overtravelled joints with excess width: Forklift driveways, doorways, hall transitions, loading ramps with critical joint transition constructions, overrun joints with excess width.

PRODUCT FEATURES

- Very high impact strength
- High notch resistance
- High flowability
- Fast curing
- Mechanically resilient
- solvent-free
- shrinkage-free
- Self-levelling



COLOUR	Grey / others on request
MATERIAL BASIS	Epoxy resin hybrid
VISCOSITY AT +23°C	5 – 10 Pa.s
CURING TIME AT +23°C/50% R.H.	at least 24h (complete 7 days)
TEMPERATURE RESISTANCE	from -0 bis +100°C
CHEMICAL RESISTANCE	Good chemical resistance
NUMBER OF COMPONENTS	2-component
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Material temperature manual processing: +10°C to +25°C, machine processing: +10°C to +60°C, ambient temperature: +5°C to +40°C
MIXING RATIO	A : B = 100 : 13,7

REWORKABILITY FOR +23°C/50% R.LF.	approx. 24 h
PROCESSING TIME	20 - 40 min
SHORE-A-HARD	ca. 80 bis 90
SHORE-D HARDNESS	ca. 30 bis 40

CONTENTS	Item number
1 KG	2004037023EK001
6 KG	2004037023EK006
10 KG	2004037023EK010





EURODUR PUV 0421 JOINTFILL

EURODUR PUV 0421 Jointfill is a high-quality joint sealant manufactured on a polyurethane resin base. This innovative solution is characterised by its excellent adhesive and expansion properties, making it ideal for use in various construction applications. Thanks to its flexible structure, it offers optimum movement absorption and long-lasting impermeability, making it particularly suitable for areas subject to high mechanical stresses. The ease of application and versatility of EURODUR PUV 0421 Jointfill make it the preferred choice for professional craftsmen and building contractors.

APPLICATION AREAS

- Elastic grouting of horizontal joints that can be driven over in road, bridge and hall construction with flanks in concrete, steel and bitumen
- Can be used for renovations (subsequent cavity filling)

PRODUCT FEATURES

- solvent-free
- elastic
- Resistant to weathering, water, numerous alkalis and acids
- Good adhesion



AT A GLANCE

COLOUR	Grey
MATERIAL BASIS	Polyurethane resin base
VISCOSITY AT +23°C	Pourable
CURING TIME AT +23°C/50% R.H.	at least 24h (complete 7 days)
NUMBER OF COMPONENTS	2-component
DURABILITY	Weatherproof
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Object and processing temperature + 10 to + 30 °C
MIXING RATIO	A : B = 100 : 20

CURING TIME	min. 24h
PROCESSING TIME	25-40 min
SHORE-A-HARD	approx. 70
SHORE-D	approx. 20
CONTENTS	Item number
6 KG	2004217035EK006
10 KG	2004217035EK010





EUROTEK TK JOINT TAPE WHG / LAU

EUROTEK TK JOINT TAPE WHG is a highly elastic polysulphide-based joint tape characterised by high chemical resistance. This joint tape is specially designed for use in demanding environments where reliable protection against aggressive substances is required. Thanks to its elastic properties and ease of application, it provides a durable seal and ensures maximum safety in industrial and commercial applications.

APPLICATION AREAS

- for sealing floor and wall joints subject to chemical loads
- Use in LAU plants where, due to the movement values, the condition of the contact surfaces or the joint geometry, sealing by filling the joint with sealant is not possible

PRODUCT FEATURES

- Cold elasticity down to -40 °C
- Highly resistant to chemicals
- Very high UV, weathering and ageing resistance
- High notch and wear resistance
- Resilience > 80%
- Highly elastic
- Partially repairable
- Corrosion protection

TESTS/APPROVALS/STANDARDS

Building authority approval DIBt:

- Z-74.5-126



COLOUR	Dark grey
MATERIAL BASIS	Polysulphide/manganese dioxide
SEALS	approx. 1.75 g/ml
ELONGATION STRESS VALUE AT +23°C	approx. 1.2 N/mm ²
TEMPERATURE RESISTANCE	from -40 to +80°C
CHEMICAL RESISTANCE	Highly resistant to chemicals
DURABILITY	Resistant to weathering and ageing
SELF-LEVELLING	Very high UV resistance
STORAGE AND SHELF LIFE	In original packaging, up to +35°C
PROCESSING CONDITIONS	Object and processing temperatures min. 5 max. 40°C
TESTS/APPROVALS/STANDARDS	– DIBt general technical approval: Z-74.5-126
PROCESSING TIME	30 - 60 min
PERMISSIBLE TOTAL DEFORMATION	50% of the joint to be bridged wide
RESETTING CAPACITY	min. 75 %

CONTENTS	Item number
80 mm / 12 m	230200GRAUE0080
100 mm / 12 m	230200GRAUE0100
120 mm / 12 m	230200GRAUE0120
140 mm / 12 m	230200GRAUE0140
160 mm / 12 m	230200GRAUE0160
180 mm / 12 m	230200GRAUE0180
200 mm / 12 m	230200GRAUE0200
250 mm / 12 m	230200GRAUE0250
300 mm / 12 m	230200GRAUE0300





EUROTEK TK JOINT TAPE

EUROTEK TK JOINT TAPE is a highly elastic, self-adhesive polysulphide-based joint tape. Polysulphide-based joint tapes have very high UV and weather resistance as well as very high resistance to chlorides. This realisation is based on over 30 years of long-term experience. The renovation of structural joints using adhesive joint tapes is economical and can be carried out in a short construction time, as the defective floor sealants to be replaced remain in the joint and are reworked with the joint tapes. Thanks to the special cold vulcanisation properties of polysulphide, partial repairs and butt joints can be carried out seamlessly and liquid-tight with little effort. This allows the insulation between the concrete shells to dry out, which significantly improves the insulation values.

APPLICATION AREAS

- Sealing of separating, component and connecting joints between aerated concrete, concrete, stone, artificial stone, plaster, etc.
- Universal application for all joint types
- fulfils the highest requirements for joints with expansion, compression and shear amplitudes over 25% of the joint width

PRODUCT FEATURES

- Cold elasticity down to -60 C°
- Very high UV, weathering and ageing resistance
- High notch and wear resistance
- Resilience > 94%
- highly elastic
- complies with the requirements of IVD data sheet no. 4

TESTS/APPROVALS/STANDARDS

- DIN 18540 corresponds to IVD leaflet no. 4



COLOUR	Dust grey, grey-beige, other colours on request
MATERIAL BASIS	Polysulphide
SEALS	ca.1,70 +/- 0,05 g/ml
ELONGATION-TENSION VALUE AT 23°C	0,4 N/mm2
TEMPERATURE RESISTANCE	from -60 to +60°C
POLYMER CONTENT 23°C	>35 %
DURABILITY	Resistant to weathering and ageing
SELF-LEVELLING	Very high UV resistance
STORAGE AND SHELF LIFE	In original packaging, up to +35°C
PROCESSING CONDITIONS	Object and processing temperatures: min. 5 max. 40 °C
MIXING RATIO	A : B = 100 : 20
TESTS/APPROVALS/STANDARDS	<ul style="list-style-type: none"> - DIN 18540 - corresponds to IVD leaflet no. 4
PROCESSING TIME	30 - 60 min
PERMISSIBLE TOTAL DEFORMATION	50 %
RESETTING CAPACITY	approx. 94%

CONTENTS	Item number
25 mm/15 m	2301057037E0025 dust grey
30 mm/15 m	2301057037E0030 dust grey
40 mm/15 m	2301057037E0040 dust grey 2301200GBHE0040 grey-beige
50 mm/15 m	2301057037E0050 staubgrau 2301200GBHE0050 grey-beige
60 mm/15 m	2301057037E0060 dust grey 2301200GBHE0060 grey-beige
70 mm/15 m	2301057037E0070 dust grey
80 mm/15 m	2301057037E0080 dust grey 2301200GBHE0080 grey-beige
100 mm/15 m	2301057037E0100 dust grey 2301200GBHE0100 grey-beige
120 mm/15 m	2301057037E0120 dust grey 2301200GBHE0120 grey-beige
140 mm/15 m	2301057037E0140 dust grey 2301200GBHE0140 grey-beige
160 mm/12 m	2301057037E0160 dust grey 2301200GBHE0160 grey-beige
180 mm/12 m	2301057037E0180 dust grey 2301200GBHE0180 grey-beige
200 mm/12 m	2301057037E0200 dust grey 2301200GBHE0200 grey-beige
250 mm/12 m	2301057037E0250 dust grey 2301200GBHE0250 grey-beige





EUROTEX TC 97

EUROTEX TC 97 is a polysulphide lining specially designed for sealing difficult substrates in non-traffic areas. If the renovation of existing catch basins is not possible at all or only possible with enormous effort due to irreversible contamination or structural defects such as cracks or subsidence using conventional renovation systems, EUROTEX TC 97 can be laid directly on the existing substrate without any major substrate pre-treatment and only needs to be anchored and bonded at certain points

APPLICATION AREAS

- for liquid-tight coating of EUROTEX non-woven membranes in systems for storing, filling and handling water-hazardous liquids
- to repair the EUROTEX system

PRODUCT FEATURES

- Root-resistant
- Resistant to a variety of media in the system
- As a top coat in the non-draining EUROTEX system, medium resistance (72 h) in accordance with WHG test groups 33b, 4, 4a, 4c, 5-5b, 7-7b, 9, 11 and 12
- as a coating in the dissipative EURO-TEX system, medium resistance (72 h) according to the above test groups, but in addition to groups 1, 1a, 2 and 4b

TESTS/APPROVALS/STANDARDS

- EU Directive 2004/42 (Deco Paint Directive)
The product complies with EU Directive 2004/42/EC and contains less than the maximum VOC limit (as of 2, 2010). According to EU Directive 2004/42, this upper limit value for products of category IIA/j type sb is 500 g/l (limit: as of 2, 2010). The VOC content of EUROTEX TC 97 grey/green is < 500 g/l processable material.



COLOUR	Grey, green
MATERIAL BASIS	Polysulphide
VISCOSITY AT +23°C	9000-12000 mPas
CURING TIME AT +23°C/50% R.H.	12 - 48h (fast curing short blocking times)
TEMPERATURE RESISTANCE	from -20 bis +50°C
CHEMICAL RESISTANCE	no
DURABILITY	Resistant to ageing
SEALS	grey approx. 1.75 g/ml / green approx. 1.80 g/ml
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Material temperature Processing: +15°C to +25°C, ambient temperature: +5°C to +40°C
MIXING RATIO	A : B = 100 : 11

TESTS/APPROVALS/STANDARDS	- EU Regulation 2004/42 (Deco Paint Directive)
PROCESSING TIME	50 min
GLOSS LEVEL/SURFACE	matt glossy
CONTENTS	Item number
10 L	230097GRAUEK010 - grey 230097GRUEEK010 - green





EUROTEX TC 97 KLEBER

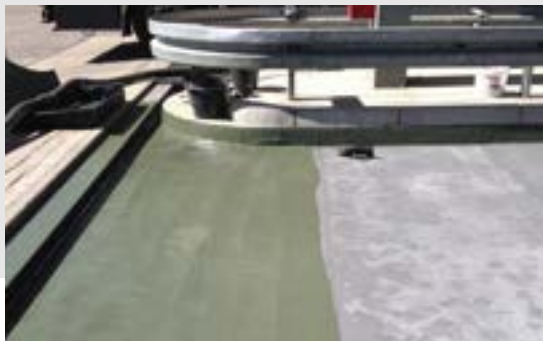
Der EUROTEX TC 97 Kleber is a 2-component polysulphide adhesive that has been specially developed for the EUROTEX system. This high-performance adhesive is characterised by its high resistance to a wide range of media and therefore offers reliable protection in demanding environments.

APPLICATION AREAS

- for bonding EUROTEX nonwovens to each other
- for bonding to the substrate in facilities for the storage, filling and handling of water-polluting liquids
- for the repair of the EUROTEX system

PRODUCT FEATURES

- Highly chemically resistant
- Extremely crack-bridging
- accessible
- Excellent cold elasticity
- High UV and weather resistance
- Partially repairable
- Resistant to ageing
- Root-resistant
- electrostatically dissipative with top layer: EUROTEX TC 97 AS



COLOUR	grey
MATERIAL BASIS	Polysulphide
SEALS	approx. 1.74 g/ml
CURING TIME AT +23°C/50% R.H.	min. 4h
TEMPERATURE RESISTANCE	from -20 to +50°C
CHEMICAL RESISTANCE	no
VISCOSITY	9000-12000 mPas
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Material temperature Processing: +15°C to +25°C Object and processing temperatures: 5 to 35°C
MIXING RATIO	A : B = 100 : 11

TESTS/APPROVALS/STANDARDS	– EU Regulation 2004/42 (Deco Paint Directive)
PROCESSING TIME	30min
SHORE-A HARDNESS AT 23 °C	approx. 40
CONTENTS	Item number
4 L	230097KLEBEK004





EUROTEX TC 97 AS

Der EUROTEX TC 97 AS is a 2-component polysulphide-based electrostatically dissipative coating specially developed for the EUROTEX system. This innovative coating offers excellent static dissipation properties and is ideal for use in areas where safe and conductive surfaces are required.

APPLICATION AREAS

- for the production of an electrostatically dissipative top coating on EUROTEX TC 97 in systems for the storage, filling and handling of water-polluting liquids
- for the repair of the EUROTEX system

PRODUCT FEATURES

- elastic
- Resistant to a variety of media in the system
- as a top coat in the conductive EUR- OTEX system medium resistance (72 h) in accordance with WHG test groups 1-5b, 7-7b, 9, 11 and 12
- Works without copper tape, only needs to be partially earthed



FARBE	Schwarz
MATERIALBASIS	Polysulfid
VISKOSITÄT BEI +23°C	9000-12000 mPas
AUSHÄRTEZEIT BEI +23°C/50% R.LF.	8-20 h (Schnelle Aushärtung Kurze Sperrzeiten)
TEMPERATURBESTÄNDIGKEIT	von -20 bis +50
DICHTE	ca. 1,74 g/ml
BEGEHBARKEIT BEI 23 °C	12 h
LAGERUNG UND HALTBARKEIT	Kühl und trocken, +10°C bis +25°C, 12 Monate im ungeöffneten Originalbehälter
VERARBEITUNGSBEDINGUNGEN	Materialtemperatur Handverarbeitung: +15°C bis +25°C, Objekt- und Verarbeitungstemperaturen 5 - 35°C
MISCHUNGSVERHÄLTNIS	A : B = 100 : 11,5

PRÜFUNGEN/ZULASSUNGEN/NORMEN	- EU-Verordnung 2004/42 (Deco-PaintRichtlinie)
VERARBEITUNGSZEIT	60 min
SHORE-A-HÄRTE BEI 23 °C	ca. 40
CONTENTS	Item number
4 L	230097ASSWEK004





EUROLASTIC LM 100

Der EUROLASTIC LM 100 is a versatile, elastic 1-component sealant based on SMP (silane-modified polymers), which is characterised by its high adhesive strength. Specially developed for structural joints, this sealant provides a reliable and durable seal that adapts flexibly to different building materials and meets the requirements of modern construction projects.

APPLICATION AREAS

- For indoor and outdoor use on smooth and porous surfaces
- Joints in building construction
- Connection, movement and façade joints on metal, various plastics, concrete, plaster, masonry, wood, etc.
- Sealing joints in the tinsmith area
- for exterior wall and panelling joints

PRODUCT FEATURES

- Adhesive and elastic
- Good adhesion to various materials
- Excellent stability, suitable for vertical surfaces and ceilings
- Weatherproof
- silicone-free, neutral cross-linking, odourless
- moderately resistant to esters, ketones and aromatics
- compatible with paint

TESTS/APPROVALS/STANDARDS

- EMICODE EC1Plus
- Eurofins IAC Gold
- ISEGA (food-related area)
- ISO 11600-F25-LM



COLOUR	Grey / White
MATERIAL BASIS	Silane modified polymer
VISCOSITY AT +23°C	Stable
CURING TIME AT +23°C/50% R.H.	12 - 48h (fast curing short blocking times)
TEMPERATURE RESISTANCE	from -40 to +90°C
CHEMICAL RESISTANCE	Highly resistant to chemicals
DURABILITY	Weather-resistant and moisture-curing
SEALS	1,53 +/-0,05 g/cm³
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 18 months in unopened original container
PROCESSING CONDITIONS	Material temperature: min. +10°C max. +30°C Substrate temperature: between +5°C and +40°C Ambient temperature: between +5°C and +40°C
ELONGATION AT BREAK	approx. 500 %

**TESTS/APPROVALS/
STANDARDS**

- EMI CODE EC1Plus
- Eurofins IAC Gold
- ISEGA (food-related area)
- ISO 11600-F25-LM

PROCESSING TIME

30 min

VOLUME CHANGE, DIN EN ISO 10563

≤ 3 %

TENSILE STRENGTH, DIN53504

approx. 0.7 N/mm²

CONTENTS**Item number**

600 ml

5LM100GRAUE1600





EUROLASTIC PRO M 40

EUROLASTIC PRO M 40 is a 1-component sealant based on silane-modified polymers that is characterised by its excellent mechanical resistance. This high-performance sealant offers a durable and resilient solution for demanding applications where both flexibility and resistance are required.

APPLICATION AREAS

- Movement and connection joints in interior and exterior areas subject to heavy loads
- for surfaces that are subject to regular machine cleaning
- Joints in sewage and wastewater treatment plants with municipal wastewater
- Bonding of various plastics such as
 - e.g. EPDM profiles
- for walkable and drivable surfaces
- Food industry
- Structural and civil engineering applications

PRODUCT FEATURES

- elastic
- Absolutely weather-resistant
- Solvent-, isocyanate-, silicone-free
- Low odour
- Very good workability
- Very good adhesion to various substrates even without primer
- Can be sanded and varnished

TESTS/APPROVALS/STANDARDS

- ISEGA (food-related area)
- ISO 11600



COLOUR	Grey, black, white
MATERIAL BASIS	Polymer
VISCOSITY AT +23°C	Stable, ≤ 3mm
CURING TIME AT +23°C/50% R.H.	24 - 48h (fast curing short blocking times)
TEMPERATURE RESISTANCE	from -40 to +90 °C
NUMBER OF COMPONENTS, CURING PROCESS	1-component, moisture-curing
DURABILITY	Weatherproof
TENSILE STRENGTH, DIN53504	2,5 N/mm ²
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 18 months in unopened original container
PROCESSING CONDITIONS	Material temperature: min. +10°C max. +30°C Substrate temperature: between +5°C and +40°C Ambient temperature: between +5°C and +40°C
ELONGATION AT BREAK	approx. 350 %

TESTS/APPROVALS/STANDARDS	<ul style="list-style-type: none"> – ISEGA (food-related area) – ISO 11600
PROCESSING TIME	30 min
PERMISSIBLE TOTAL DEFORMATION	25%
RESETTING CAPACITY	> 70 %
CONTENTS	Item number
600 ML	5PRM40SCHWE1600 5PRM40GRAUE1600 5PRM40WEISE1600





EUROX EDS JOINT PROFILE WHG

Das EUROX EDS joint profile WHG is a liquid-tight, highly mechanically and chemically resistant joint profile approved by the building authorities. The EUROX EDS joint profile WHG is a combination of stainless steel louvres and a double elastic seal installed at the factory. The lamellar structure ensures very high mechanical resistance. The elastic seal offers double safety, as it is installed in the lower and upper area of the joint profile.

APPLICATION AREAS

- LAU / HBV systems (with polysulphide sealing)
- Chemical and petrochemical industry surfaces
- Car parks
- Underground car parks
- Ramp and hall transitions
- Rolling and pedestrian bridges
- Production and storage areas

PRODUCT FEATURES

- Liquid-tight, chemical-resistant
- Extremely high load absorption
- Can be driven on with pneumatic, solid rubber or polyamide tyres
- No risk of slipping
- Two-dimensional motion recording
- High movement and load absorption
- Vibration-free access
- for increased hygiene requirements

TESTS/APPROVALS/STANDARDS

- Building authority approval DIBt:
- Z-74.8-165 for use in LAU systems.



AT A GLANCE

COLOUR	Black
MATERIAL BASIS	Polysulphide
CONSUMPTION	1 m per running metre
CHEMICAL RESISTANCE	Highly resistant to chemicals
DURABILITY	Weatherproof
STORAGE AND SHELF LIFE	Can be stored indefinitely in original packaging at temperatures up to 35 °C.
PROCESSING CONDITIONS	Installation temperature when pouring the joint profile must be at least +10°C

**TESTS/APPROVALS/
STANDARDS**

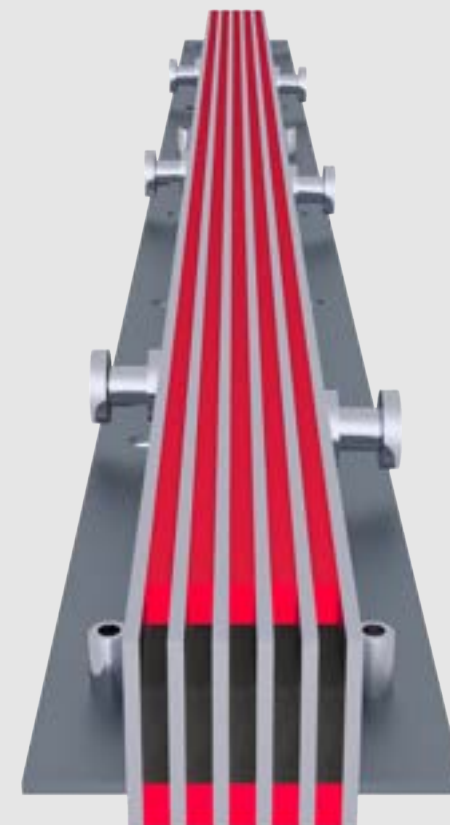
- General building authority approval no. Z-74.8-165 for use in LAU systems

**PERMISSIBLE TOTAL
DEFORMATION**

25%

CONTENTS**Item number**

Cross point L-shape 348.4mm	2ERXKL06SWW0348
Cross point T-shape 611.9mm	2ERXKT06SWW0611
Cross point X-shape 611.9mm	2ERXKX06SWW0611
Longitudinal 1482.5 mm	2ERXLV06SWW1482
Longitudinal 2913 mm	2ERXLV06SWW2913





EUROX EDS JOINT PROFILE

Das EUROX EDS joint profile is a liquid-tight, highly mechanically and chemically resistant joint profile. When using our quick installation products, the EUROX EDS joint profile can be driven over after one day. The EUROX EDS joint profile is a combination of stainless steel lamellae, sponge rubber and a double elastic seal installed at the factory. The lamellar structure ensures very high mechanical resistance. The elastic seal offers double safety, as it is installed in the lower and upper areas of the joint profile. The factory prefabricated joint profiles and moulded pieces are ideal for new builds and for renovating structural and connection joints in areas that can be walked and driven on.

APPLICATION AREAS

- Car parks
- Underground car parks
- Ramp and hall transitions
- Rolling and pedestrian bridges
- Production and storage areas
- Food industry

PRODUCT FEATURES

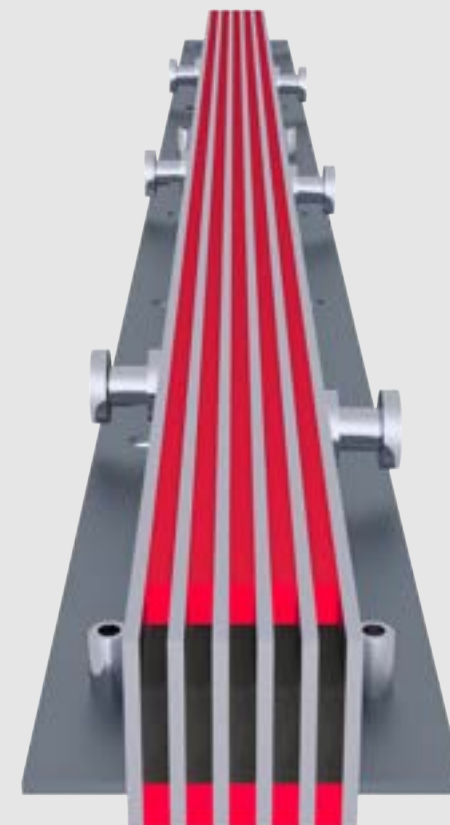
- Liquid-tight
- Highly resistant to chemicals
- Extremely high load absorption due to the lamellar structure
- Can be driven on with pneumatic, solid rubber or polyamide tyres
- Weather-resistant non-rusting
- No risk of slipping
- Two-dimensional motion recording



AT A GLANCE

COLOUR	Black, grey Special colours on request
MATERIAL BASIS	Polysulphide
VISCOSITY AT +23°C	Pourable / self-levelling
CHEMICAL RESISTANCE	Highly resistant to chemicals
DURABILITY	Weatherproof
STORAGE AND SHELF LIFE	Can be stored indefinitely in original packaging at temperatures up to 35 °C.
PROCESSING CONDITIONS	Installation temperature when pouring in the Joint profile must be at least +10°
CONSUMPTION	1 m per running metre

CONTENTS	Item number
Cross point L-shape 348.4 mm	2ERXKL06GRE0348 - grey 2ERXKL06SWE0348 - black
Cross point T-shape 611.9 mm	2ERXKT06GRE0611 - grey 2ERXKT06SWE0611 - black
Cross point X-shape 611.9 mm	2ERXKX06GRE0611 - grey 2ERXKX06SWE0611 - black
Longitudinal 1482.5 mm	2ERXLV06GRE1482 - grey 2ERXLV06SWE1482 - black
Longitudinal 2913 mm	2ERXLV06GRE2913 - grey 2ERXLV06SWE2913 - black





REPAIRS, ANCHORING AND BONDING



Every construction manager knows that damage or unforeseen structural challenges are not the exception, but the rule. Whether it's brittle surfaces, chipped edges, loose components or cracks in load-bearing structures - every construction task requires solutions that are both fast and durable. This is where our specialised products for repairs, anchoring and bonding come into play.

With a wide range of repair mortars and anchoring systems, we offer materials that are designed to withstand the highest loads and reliably fulfil their task even in extreme environments. Our products enable you not only to repair components, but also to restore them to their original, load-bearing condition. It doesn't matter whether the surfaces are horizontal or vertical, or whether the conditions are wet or dry. Thanks to our innovative adhesive technologies, different materials can be bonded firmly and securely, providing a fast, durable solution for almost any structural challenge.

Our anchoring systems provide additional stability and safety by distributing loads evenly and creating connections that can withstand enormous forces. Rely on our products that have been developed for outstanding durability, high load-bearing capacity and ease of use to make your construction projects efficient, safe and sustainable.



EUROREPAIR PC 96

EUROREPAIR PC 96 is a high-performance, solvent-free 2-component epoxy resin mortar that has been specially developed for applications that require high load-bearing capacity and fast curing. The highly filled and pigmented mortar impresses with its easy processing and ensures fast and efficient application. EUROREPAIR PC 96 is ideal for various construction and repair projects where a reliable and hard-wearing solution is required.

APPLICATION AREAS

- For indoor and outdoor use
- for traffic routes, production and storage areas
- surfaces
- for repairing damage to concrete surfaces, especially for repairing joint edges, broken corners, reprofiling
- Priority use on highly loaded supply lines
- concrete pavements
- Use in the agricultural sector

PRODUCT FEATURES

- Resistant to ageing
- Mechanically highly resilient
- Very good modelling and smoothing properties
- Excellent adhesion to mineral substrates
- Free from water and cement
- Ready-made, solvent-free and pigmented to match the concrete colour
- Resistant to oils, diluted acids, alkalis, salt solutions and various solvents

TESTS/APPROVALS/STANDARDS

- Tested according to MEB



COLOUR	Concrete grey, special colours on request
MATERIAL BASIS	Epoxy resin
SPECIFIC WEIGHT	2,14 g/cm ³
CURING TIME AT +23°C/50% R.H.	1 - 30h (depending on hardener)
CURING SHRINKAGE	less than 0.1 %
COMPRESSIVE STRENGTH	approx. 96 N/mm ²
DURABILITY	Resistant to ageing
SELF-LEVELLING	Very high UV resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Material temperature manual processing: +10°C to +25°C, machine processing: +10°C to +60°C, ambient temperature: +5°C to +40°C
MIXING RATIO	A : B = 1000 : 33

TESTS/APPROVALS/STANDARDS	- Tested according to MEB
PROCESSING TIME	10 - 60 min
BENDING TENSILE STRENGTH	approx. 32 N/mm ²
E-MODULE	28000 N/mm ²

CONTENTS	Item number
10 KG	509601GRAUEK010 - slow 509600GRAUEK010 - normal 509602GRAUEK010 - fast 509603GRAUEK010 - super fast
40 KG	509601GRAUEK040 - slow 509600GRAUEK040 - normal 509602GRAUEK040 - fast





EUROREPAIR PC 96 WHG

EUROREPAIR PC 96 WHG is a solvent-free 2-component epoxy resin mortar that has been specially developed for demanding applications. The highly filled and pigmented mortar impresses with its ease of application and fast curing. EUROREPAIR PC 96 WHG is ideal for projects that require a reliable, hard-wearing solution that can be implemented quickly.

APPLICATION AREAS

- For indoor and outdoor use
- for traffic routes, production and storage areas surfaces
- for repairing damage to concrete surfaces, especially for repairing joint edges, broken corners, reprofiling
- Use in the agricultural sector
- The general building authority approval makes the mortar suitable for repair work in refuelling areas and LAU systems

PRODUCT FEATURES

- Resistant to ageing
- Mechanically highly resilient
- Very good modelling and smoothing properties
- Excellent adhesion to mineral substrates
- Free from water and cement
- Ready-made, solvent-free and pigmented to match the concrete colour
- Resistant to oils, diluted acids, alkalis, salt solutions and various solvents

TESTS/APPROVALS/STANDARDS

Building authority approval DIBt:

- Z-74.12-94



COLOUR	Concrete grey
MATERIAL BASIS	Epoxy resin
SPECIFIC WEIGHT	2,14 g/cm ³
CURING TIME AT +23°C/50% R.H.	4 - 12h
TEMPERATURE RESISTANCE	from -40 to +120°C
CHEMICAL RESISTANCE	Highly resistant to chemicals
DURABILITY	Resistant to ageing
CURING SHRINKAGE	less than 0.1 %
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing and object temperature 8 - 30°C
MIXING RATIO	A : B = 1000 : 33

TESTS/APPROVALS/ STANDARDS	<ul style="list-style-type: none"> General building authority approval for use in LAU systems: No. Z-74.12-94
PROCESSING TIME	10 - 45 min
COMPRESSIVE STRENGTH	approx. 94.4 N/mm ²
BENDING TENSILE STRENGTH	approx. 29.0 N/mm ²
CONTENTS	Item number
10 KG	5096000WHGEK010
40 KG	5096000WHGEK040





POLYFALT EP FLEX

POLYFALT EP flex is a solvent-free, flexibilised 2-component epoxy resin mortar that has been specially developed for applications that require high load-bearing capacity and flexibility. The highly filled and pigmented mortar impresses with its easy processing and fast curing, making it ideal for a wide range of construction and repair projects.

APPLICATION AREAS

- For indoor and outdoor use
- Production of flexible rail gusset plates for rail transport
- Repair of damage to asphalt surfaces, especially for the repair of joint edges and broken corners
- Reprofilng and repair of smaller areas Chips and blowholes in asphalt

PRODUCT FEATURES

- Resistant to ageing
- Flexible
- the mechanical load-bearing capacity is higher than that of asphalt
- prefabricated and pigmented according to as- phalt/mastic asphalt
- is resistant to oils, diluted acids, alkalis, salt solutions and various solvents



AT A GLANCE

COLOUR	Black
MATERIAL BASIS	Epoxy resin
SPECIFIC WEIGHT	2,00 g/cm ³
CURING TIME AT +23°C/50% R.H.	0,5 - 8h
HARDENING SHRINKAGE	less than 0.1 %
DURABILITY	Resistant to ageing
ADHESIVE TENSILE STRENGTH	over 1.5 N/mm ²
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing and object temperature 3 - 30°C
MIXING RATIO	A : B = 1000 : 33

PROCESSING TIME	5 - 45 min
COMPRESSIVE STRENGTH	over 25 N/mm ²
BENDING TENSILE STRENGTH	over 8 N/mm ²
CONTENTS	Item number
10 KG	83003





EURODUR EPV 0411 GROUNDFIX

EURODUR EPV 0411 groundfix is a high-performance, mineral-filled, 2-component reaction resin based on epoxy resin. Its outstanding pourability makes it ideal for a wide range of applications in the construction and repair sector where a reliable and durable solution is required.

APPLICATION AREAS

- developed for structural measures, e.g. at airports, such as fixing underfloor lamps in concrete ceilings.
- Force-fit casting of metal anchors, such as casting anchor and threaded bolts as well as dowels in crash barrier and bridge construction

PRODUCT FEATURES

- Highly resistant to chemicals, e.g. fuels, oils, aviation fuels, de-icing agents and a variety of other media according to the chemical resistance list
- Very high UV weathering and ageing resistance
- High notch and wear resistance

TESTS/APPROVALS/STANDARDS

- Factory testing, self-monitoring



COLOUR	Grey
MATERIAL BASIS	Epoxy resin
NUMBER OF COMPONENTS	2-component
CURING TIME AT +23°C/50% R.H.	3 - 6 days
TEMPERATURE RESISTANCE	up to approx. +80°C
CHEMICAL RESISTANCE	Highly resistant to chemicals
DURABILITY	Resistant to weathering and ageing
SELF-LEVELLING	Very high UV resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 6 months in unopened original container
PROCESSING CONDITIONS	max. processing object temperature +25 °C (hardener fast) +35 °C (hardener normal)
MIXING RATIO	A : B = 91,5 : 8,5

TESTS/APPROVALS/STANDARDS	– Factory testing, self-monitoring
PROCESSING TIME	15 - 30 min
ADHESIVE STRENGTH	over 2.5 N/mm ² (cracks in concrete)
THERMAL CONDUCTIVITY	0,5 W/mK
CONTENTS	Item number
8 KG	504110GRAUEK008 - normal 504111GRAUEK008 - fast





EURODUR EPV 0411 GROUNDFIX RAPID

EURODUR EPV 0411 groundfix rapid is a fast-curing, mineral-filled, 2-component reaction resin based on epoxy resin. Thanks to its good pourability and rapid curing, it is ideal for construction and repair projects that require a fast and reliable solution.

APPLICATION AREAS

- was developed for structural measures at airports, such as the fastening of
- force-fit casting of metal anchorages, such as casting anchor and threaded bolts and dowels in crash barrier and bridge construction
- Its use is particularly recommended in cases where only very short installation and curing times at low temperatures are required. (1 °C to 15 °C) are available. The very high reactivity, which results in a very short processing time, limits the application to the above-mentioned temperature range.

PRODUCT FEATURES

- Highly resistant to chemicals, e.g. fuels, oils, aviation fuels, de-icing agents and a variety of other media according to the chemical resistance list
- Very high UV weathering and ageing resistance
- High notch and wear resistance

TESTS/APPROVALS/STANDARDS

- Factory testing, self-monitoring



COLOUR	Black
MATERIAL BASIS	Epoxy resin
DENSITY AT +23°C	1,93 g/cm ³
CURING TIME AT +23°C/50% R.H.	2 days
TEMPERATURE RESISTANCE	up to approx. +80°C
CHEMICAL RESISTANCE	Highly resistant to chemicals
DURABILITY	Resistant to weathering and ageing
SELF-LEVELLING	Very high UV resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 6 months in unopened original container
PROCESSING CONDITIONS	max. processing object temperature tur +15 °C (hardener fast) +20 °C (hardener normal)
MIXING RATIO	A : B = 91 : 9

TESTS/APPROVALS/STANDARDS	– Factory testing, self-monitoring
PROCESSING TIME	6 - 20min
ADHESIVE STRENGTH TO CONCRETE	over 2.5 N/mm ² (cracks in concrete)
COMPRESSIVE STRENGTH	over 70 N/mm ²
CONTENTS	Item number
8 KG	504112GRAUEK008 504113GRAUEK008





EUROREPAIR PC 96 AS

EUROREPAIR PC 96 AS is a solvent-free, flexibilised 2-component epoxy resin mortar that has been specially developed for applications that require both high load-bearing capacity and flexibility. The highly filled and pigmented mortar impresses with its easy processing and fast curing, making it ideal for versatile construction and repair projects.

APPLICATION AREAS

- For indoor and outdoor use
- for traffic routes, production and storage areas surfaces
- for repairing damage to asphalt surfaces, especially for repairing joint edges, broken corners and for reprofiling and repairing small breakouts and blowholes in asphalt
- The mortar is mainly used on asphalt traffic areas subject to high loads
- For use in the agricultural sector, e.g. silos / mobile silos, manure slabs / solid manure systems, stables and JGS systems.

PRODUCT FEATURES

- Resistant to ageing
- the mechanical load-bearing capacity is higher than that of asphalt
- Excellent adhesion to mineral substrates
- Free from water and cement
- Prefabricated and pigmented according to asphalt/mastic asphalt



COLOUR	Black
MATERIAL BASIS	Epoxy resin
SPECIFIC WEIGHT	2,00 g/cm ³
CURING TIME AT +23°C/50% R.H.	0,5 - 24h
HARDENING SHRINKAGE	less than 0.1%
ADHESIVE TENSILE STRENGTH	over 1.5 N/mm ²
DURABILITY	Resistant to ageing
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing and object temperature: 3 - 30°C
MIXING RATIO	A : B = 1000 : 33

PROCESSING TIME	5 - 45 min
COMPRESSIVE STRENGTH	over 25 N/mm ²
BENDING TENSILE STRENGTH	over 8 N/mm ²
CONTENTS	Item number
10 KG	509610SCHWEK010





EURODUR EPV 0411 AS GROUNDFIX

EURODUR EPV 0411 AS groundfix is a permanently flexibilised, mineral-filled, 2-component reaction resin based on epoxy resin. Its good pourability and permanent flexibility make it the ideal solution for demanding construction and repair projects that require a reliable and resilient bond.

APPLICATION AREAS

- Developed for structural measures at airports, such as fixing underfloor lamps in asphalt surfaces
- Force-fit casting of metal anchors, such as casting anchor and threaded bolts as well as dowels in crash barrier and bridge construction

PRODUCT FEATURES

- Highly resistant to chemicals, e.g. fuels, oils, aviation fuels, de-icing agents and a variety of other media according to the chemical resistance list
- Very high UV weathering and ageing resistance
- High notch and wear resistance

TESTS/APPROVALS/STANDARDS

- Factory testing, self-monitoring



AT A GLANCE

COLOUR	Black
MATERIAL BASIS	Epoxy resin
NUMBER OF COMPONENTS	2-component
CURING TIME AT +23°C/50% R.H.	2 days
TEMPERATURE RESISTANCE	up to approx. +80°C
CHEMICAL RESISTANCE	Highly resistant to chemicals
DURABILITY	Resistant to weathering and ageing
SELF-LEVELLING	Very high UV resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 6 months in unopened original container
PROCESSING CONDITIONS	max. processing object temperature +30 °C
MIXING RATIO	A : B = 77 : 23

TESTS/APPROVALS/STANDARDS	– Factory testing, self-monitoring
PROCESSING TIME	5 - 10 min
DENSITY AT +23°C	1,74 g/cm ³
SOLIDS CONTENT AT +23°C	99 ± 1 % by weight
CONTENTS	Item number
8 KG	5411ASSCHWEK008





EURODUR FORCE FIT

EURODUR force fit is a thixotropic, solvent-free injection mortar based on vinyl ester resin that has been specially developed for high loads. This high-performance adhesive has two CE and ETA approvals and is ideal for anchoring threaded rods and installing reinforcing steel such as connecting reinforcement. EURODUR force fit offers a reliable and robust solution for demanding applications in the construction industry.

APPLICATION AREAS

- non-cracked concrete with threaded rods M8 to M30
- non-cracked concrete with reinforcement bars Ø8mm to Ø32mm
- cracked concrete with threaded rod M10-M12-M16-M20
- Also suitable for solid and hollow masonry and wood
- for seismic category C1 for M12-M16- M20 qualified
- for seismic category C2 for M12 to M16 qualified
- for post-installed reinforcement connections in reinforced concrete for diameters from Ø8mm to Ø32mm

PRODUCT FEATURES

- styrene-free (solvent-free)
- Low odour, fire-resistant up to a maximum of R240
- water resistant
- Highly resilient
- Fast curing Fastenings with variable anchoring depth
- Maximum anchoring depth up to 20 times the nominal Ø

TESTS/APPROVALS/STANDARDS

- ETA-19/0356 for retrofitting / Anchoring of reinforcement connections
- ETA-19/0357 as bonded anchor / heavy-duty fixing (using threaded rod)
- EAD 331522-00-0601
- EAD 330499-01-0601



COLOUR	grey
MATERIAL BASIS	Vinyl ester resin
CURING TIME AT +23°C/50% R.H.	standard: 20 min - 24 h winter: 30 min - 48 h tropical: 20 min - 120 min
TEMPERATURE RESISTANCE	from -40 to +120°C
PROCESSING TIME	standard: 1 - 105 min winter: 5 - 120 min tropical: 2 - 14 min
FIRE RESISTS	up to a maximum of R240
STORAGE AND SHELF LIFE	In original packaging with tempera The product can be stored for 16 months at temperatures between 5°C and 30°C.
AMBIENT TEMPERATURE	standard: -10 bis +40 °C winter: -20 bis +20 °C tropical: +20 bis +50 °C

CONTENTS	Item number
400 ML	5000100012E0400 - standard 5000120012E0400 - winter 5000110012E0400 - tropical
825 ML	5000100006E0825 - standard





PRIMERS AND BONDING AGENTS



The success of any construction project starts with the basics - and the correct pre-treatment of the substrate plays a key role in this. An optimally prepared substrate is the prerequisite for a strong and durable bond between building materials. With our primers and bonding bridges, you create the ideal basis for successful further processing, be it for coatings, sealants, bonding or repairs.

Primers and bonding agents not only improve the adhesion of subsequent layers, they also prevent the penetration of moisture and protect the substrate from damage. Our advanced products provide excellent adhesion to a wide range of materials such as concrete, metal, wood or plastics, ensuring that all subsequent layers are perfectly bonded to the substrate. Whether you are planning a concrete renovation, preparing waterproofing or applying coatings - with our primers and bonding agents you will always achieve a perfect result.

Thanks to their easy handling and fast drying times, our products enable a smooth process on the construction site and make a decisive contribution to the service life and stability of the entire structure. Rely on our versatile primers and bonding agents to create the basis for a durable and safe construction.



PRIMER



EUROLASTIC PRIMER B1

1C primer for improving adhesion and substrate consolidation on absorbent substrates such as concrete, PCC mortar, masonry, plaster, unglazed clinker brick.

APPLICATION AREAS

- Primer for pre-treatment of the joint flanks and adhesive surfaces
- Ensuring the adhesion of sealants and adhesives to absorbent substrates
- Absorbent substrates can be: e.g. concrete, porous clay, stone, plaster, wood (see primer matrix)

ITEM NUMBER

2001000000E1001 - 1 L



EUROLASTIC PRIMER U12G

2-component epoxy resin-based primer to improve adhesion on absorbent substrates such as concrete, cement screed, PCC mortar

APPLICATION AREAS

- For indoor and outdoor use
- Adhesion primer for all polysulphide sealants in the EUROLASTIC TC/TK series on absorbent substrates (see primer matrix)

TESTS/APPROVALS/STANDARDS

- Building authority approval DIBt: Z-74.5-126 , Z-74.6-127 , Z-74.6-128 , Z-74.6-132 , Z-74.6-133

And the tests of the :

- DIN EN 14188-2
- TL Fug StB 15
- DIN EN 14188-4

ITEM NUMBER

2003000000EK0.5 - 0,5 L
2003000000EK001 - 1 L
2003000000EK004 - 4 L



EUROLASTIC PRIMER U12G AS

2-component epoxy resin hybrid-based primer for improving adhesion on bitumen-bound substrates such as asphalt, mastic asphalt, semi-rigid coverings

APPLICATION AREAS

- For indoor and outdoor use
- for semi-rigid surfaces, mastic asphalt and asphalt
- Adhesive primer for polysulphide sealants: EUROLASTIC TC 20 G, TC 30 G/S, TC 30 G traffic and TC 30 G rail

TESTS/APPROVALS/STANDARDS

- Works test certificate
- DIN EN 14188-4

ITEM NUMBER

2005000000EK0.5 - 4L
2005000000EK001 - 10 L

EUROLASTIC PRIMER U12G TRAFFIC

Fast, film-forming 2-component primer on an epoxy resin hybrid basis for improving adhesion on absorbent substrates and mixed substrates in the joint restoration sector

APPLICATION AREAS

- For indoor and outdoor use
- Especially for short blocking times and joint renovation
- Adhesion primer for polysulphide sealants: EUROLASTIC TC 20 G, TC 30 G/S, TC 20 G traffic, TC 30 G traffic and TC 30 G rail

TESTS/APPROVALS/STANDARDS

- MPA Berlin
- Works test certificate
- ZTV Fug StB 15
- complies with DIN EN 14188-4

ITEM NUMBER

2006000000EK001 - 1 L
2006000000EK004 - 4 L

EUROLASTIC PRIMER S2

1-component silane-based primer to improve adhesion on non-absorbent substrates such as glass, glazed ceramics, clinker, non-ferrous metals, stainless steel, galvanised steel, polymer concrete, EPDM joint profile

APPLICATION AREAS

- For indoor and outdoor use
- Adhesion primer for all polysulphide sealants in the EUROLASTIC TC and TK series
- for non-absorbent substrates, e.g. glass, glazed ceramics, stainless steel, non-ferrous metals and various EPDM-based plastics (see primer matrix)
- EUROLASTIC Primer ZM (rust protection primer)

TESTS/APPROVALS/STANDARDS

- Building authority approval DIBt: Z-74.5-126 Z-74.6-127 Z-74.6-128 Z-74.6-132 Z-74.6-133
- DIN EN 14188-2 ZTV-Fug StB 15 DIN EN 14188-4

ITEM NUMBER

2002000000E1001 - 1 L

EUROLASTIC PRIMER ZM

2K primer, containing zinc dust, for adhesion improvement and corrosion protection on bare steel, iron, cast iron

APPLICATION AREAS

- For indoor and outdoor use
- on steel as an anti-corrosive primer
- Adhesion primer for all polysulphide sealants of the EUROLASTIC TC/TK and EUROTEx series (see primer matrix)

TESTS/APPROVALS/STANDARDS

- DIN EN 14188-4

ITEM NUMBER

2007000000EK0.8 - 0,8 L
2007000000EK005 - 5 L



BONDING BRIDGES

EUROREPAIR HG 96

Component of the PC mortar system EUROREPAIR PC 96. Improves the adhesion between concrete and subsequent layers of reactive, solvent-free synthetic resins, synthetic resin mortars or repair compounds.

APPLICATION AREAS

- can be used as a levelling filler with the addition of setting agent and fine crystal quartz
- Primer for the epoxy resin mortar EUROREPAIR PC 96

ITEM NUMBER

5096090000EK0.9 slow - 0.9 L
5096050000EK0.9 normal - 0.9 L
5096060000EK0.9 fast - 0.9 L
5096070000EK097 super fast - 0.97 L
5096090000EK225 slow - 2.25 L
5096050000EK225 normal - 2.25 L
5096060000EK225 fast - 2.25 L
5096070000EK242 superfast - 2.42

EUROREPAIR HG 96 WHG

2C epoxy primer for the concrete replacement system EUROREPAIR PC 96 WHG including hardener (Comp.B)

APPLICATION AREAS

- can be used as a levelling filler with the addition of setting agent and fine crystal quartz
- Primer for the epoxy resin mortar EUROREPAIR PC 96 WHG

TESTS/APPROVALS/STANDARDS

Building authority approval DIBt:

- Z-74.12-94

ITEM NUMBER

5096050WHGEK0.9 - 0,9 L
5096050WHGEK225 - 2,25 L

EUROREPAIR HG 96 AS

2-component epoxy primer for the concrete replacement system EUROREPAIR PC 96 WHG including hardener

APPLICATION AREAS

- can be used as a levelling filler with the addition of setting agent and fine crystal quartz
- Primer for the epoxy resin mortar EUROREPAIR PC 96 WHG

TESTS/APPROVALS/STANDARDS

- Works test certificate
- DIN EN 14188-4

ARTIKELNUMMER

509610SCHWEK0.9 - 0,9 L
509610SCHWEK225 - 2,25 L





COATINGS



Coatings are far more than just a visual finish - they provide indispensable protection for surfaces that are exposed to daily stresses. From mechanical stresses to weathering and chemical influences: Coatings play a key role in extending the service life of buildings and at the same time provide aesthetic enhancements.

Our coating systems are characterised by their high performance, durability and resistance. They protect surfaces from abrasion, moisture, UV radiation and chemical stresses, creating a resistant barrier that effectively protects the material underneath. Whether for concrete surfaces, industrial floors, multi-storey car parks or steel structures - we offer the right coating solution for every application that is both functionally and visually impressive.

From heavy-duty epoxy resin coatings to special anti-slip or UV-resistant systems, we offer you products that not only ensure structural integrity but also fulfil high aesthetic demands. Our coatings are easy to apply and provide an even, durable surface that will withstand the demands of daily use for many years.



EPOXY RESIN PRIMERS







EUROPOX 0100

EUROPOX 0100 is a high-quality, low-viscosity 2-component primer based on epoxy liquid resin. This solvent-free and nonylphenol-free primer is characterised by its excellent adhesion properties and environmentally friendly formulation. Ideal for use on various substrates, EUROPOX 0100 provides a reliable base for further coatings and ensures a long-lasting, resistant surface in demanding environments.

APPLICATION AREAS

- as a pore-sealing and capillary-sealing primer on mineral substrates, e.g. concrete, cement screed
- For indoor and outdoor areas
- is suitable as a binder for the production of scratch coats
- fulfils the relevant directives with regard to the effect of moisture on the rear side
- Production of EP mortars and screeds
- can be used as a primer under coating systems as well as a primer for the EURODUR EPH 0401/0402/0403 Jointfill system.

PRODUCT FEATURES

- low viscosity
- Easy to process
- High capillary activity
- Very good adhesion spectrum on substrates
- Universally applicable



COLOUR	yellowish/transparent
MATERIAL BASIS	Epoxy liquid resin
DENSITY AT 23 °C	1,1 g/cm³
CURING TIME AT +23°C/50% R.H.	24 hours
POTTING TIME AT 20 °C (100G)	± 25 min
CHEMICAL RESISTANCE	Yes
REWORKABILITY AT 23°C AND 50% RH	10 - 24 h
ACCESSIBILITY	24 h
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Object and processing temperatures: +15 to +25°C
MIXING RATIO	A : B = 2,50 : 1

CONTENTS	Item number
1 KG	4001000000EK001
5 KG	4001000000EK005
10 KG	4001000000EK010
30 KG	4001000000EK030





EUROPOX 0120

EUROPOX 0120 is a solvent-free, unfilled epoxy resin that is ideal as a primer and for the production and binding of synthetic resin mortars. This versatile product is characterised by its excellent adhesion and chemical resistance, making it an ideal solution for demanding applications in construction and renovation. EUROPOX 0120 ensures reliable and durable bonding of materials and contributes to the creation of stable, resistant surfaces.

APPLICATION AREAS

- Primer on new or older concrete for the EUROPOX and EUROPUR systems.
- Binder for hardening synthetic resin mortar using fire-dried quartz sand as an additive

PRODUCT FEATURES

- solvent-free
- nonylphenol-free
- Good adhesion
- Indoor and outdoor use



AT A GLANCE

COLOUR	transparent/gelblich
MATERIAL BASIS	Epoxidharz
VISCOSITY AT +23°C	350 - 600 mPas
MATERIAL CONSUMPTION	0,35 bis 0,5 kg/m ²
NUMBER OF COMPONENTS	2
PROCESSING TIME AT +20°C	approx. 35 min
DENSITY AT 20°C.	approx. 1.1 g/cm ³
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Minimum processing temperature: Not below +5°C Processing and object temperature 3 - 30 °C
MIXING RATIO	A : B = 2 : 1

CONTENTS	Item number
1 KG	4001200000EK001
5 KG	4001200000EK005
10 KG	4001200000EK010
30 KG	4001200000EK030





EUROPOX 0140

EUROPOX 0140 is a fast primer, mortar and repair resin specially developed for cementitious substrates. This high-performance product offers excellent adhesion and enables efficient and durable repair of damage. EUROPOX 0140 is characterised by its fast curing, making it an ideal choice for time-critical projects. It ensures that repairs can be carried out quickly and reliably while creating a stable and resistant surface.

APPLICATION AREAS

- EUROPOX 0140 is used to prime floor surfaces made of concrete or cement, magnesia or anhydrite screed that are to be quickly recoated with coatings. By adding fillers, it is possible to produce levelling compounds. Crack filling and crack sealing are also possible.

PRODUCT FEATURES

- solvent-free
- Free from nonylphenol and benzyl alcohol
- Short response time
- Very good adhesion to many substrates
- High final strength
- Indoor and outdoor use
- Force-fit sealing of cracks and joints



COLOUR	transparent/yellowish
MATERIAL BASIS	Epoxy resin
VISCOSITY AT +23°C	approx. 800 mPas
CURING TIME AT +23°C/50% R.H.	approx. 3 hours
MATERIAL CONSUMPTION	0,3 bis 0,5 kg/m ²
PROCESSING TIME	10 min
NUMBER OF COMPONENTS	2
ADHESIVE TENSILE STRENGTH ON CONCRETE	≥ 2,5 N/mm ²
DENSITY AT 23°C/50% R.H.	approx. 1.1 g/cm ³
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Minimum processing temperature: Not below +10°C Processing and object temperature 10 - 20 °C
MIXING RATIO	A : B = 2,57 : 1

CONTENTS	Item number
1 KG	4001400000EK001
5 KG	4001400000EK005
10 KG	4001400000EK010
30 KG	4001400000EK030





EPOXY RESIN SEALINGS







EUROPOX 0200

Der EUROPOX 0200 is an innovative, solvent-free, low-viscosity epoxy system that is characterised by its mechanical strength and good chemical resistance. This high-performance product also offers very good UV resistance for epoxy resin coatings, making it ideal for use in demanding environments. The EUROPOX 0200 ensures a durable and reliable solution for various applications where both durability and resistance are required.

APPLICATION AREAS

- EUROPOX 0200 is a low-viscosity epoxy resin for sealing and stone carpet applications.

PRODUCT FEATURES

- Very good adhesion to many substrates
- Almost transparent hardening
- Good UV resistance
- Good chemical resistance
- Mechanically resilient
- nonylphenol-free



COLOUR	Transparent
MATERIAL BASIS	Epoxy resin
VISCOSITY AT +23°C	approx. 600 mPas
CURING TIME AT +23°C/50% R.H.	24 hours
DENSITY AT 23°C/50% R.H.	approx. 1.1 g/cm
CHEMICAL RESISTANCE	Good chemical resistance
DURABILITY	Good UV resistance
PROCESSING TIME AT +20 °C	approx. 35 min
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Minimum processing temperature: Not below +5°C Processing and object temperature 3 - 30 °C
MIXING RATIO	A : B = 2,18 : 1

PROCESSING TIME	35 min
FULL RESILIENCE	7 days
MATERIAL TEMPERATURE	+15 to +25 °C
INHALT	Artikelnummer
1 KG	4002000000EK001
5 KG	4002000000EK005
10 KG	4002000000EK010
30 KG	4002000000EK030





EUROPOX 0220

EUROPOX 0220 is a pigmented, water-based, solvent-free, low-emission 2-component epoxy resin coating that has been specially developed for sealing wall and floor surfaces. This versatile product is ideal for various substrates such as concrete, cement screed, stone, asphalt, EP mortar and anhydrite screeds. The coating not only provides an aesthetically pleasing surface, but also ensures high durability and protection against chemical influences. EUROPOX 0220 is therefore the ideal choice for applications where both functionality and appearance are required.

APPLICATION AREAS

- EUROPOX 0220 is used in industry, e.g. in warehouses and production halls, but also in cellars, stairwells, rubbish rooms and the like.

PRODUCT FEATURES

- solvent-free
- Watery
- Can be diluted with water up to max. 10
- medium viscosity
- Good chemical and mechanical properties
- Pigmented, abrasion-resistant coating
- Good weather resistance



COLOUR	Standard and special colours
MATERIAL BASIS	Epoxy resin
VISCOSITY AT +23°C	0.2 to 0.4 kg/m ²
CURING TIME AT +23°C/50% R.H.	24 hours
NUMBER OF COMPONENTS	2
PROCESSING TIME	70 min
DENSITY AT 23°C/50% R.H	1,3 g/cm
DURABILITY	Good weather resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +10 to +25 °C
MIXING RATIO	A : B = 4,88 : 1

CONTENTS	Item number
5 KG	4002207035EK005
10 KG	4002207035EK010
30 KG	4002207035EK030





EUROPOX 0240

EUROPOX 0240 is an economical, solvent-free 2-component epoxy roller coating characterised by its fluid consistency and high durability. This versatile sealer is ideal for various applications where a robust and durable surface is required. EUROPOX 0240 not only provides effective protection against mechanical and chemical influences, but also ensures an even and attractive appearance. Easy to apply with a roller, it is a practical solution for projects that require both efficiency and quality.

APPLICATION AREAS

- EUROPOX 0240 is used in industry on concrete, cement and anhydrite screeds, EP mortar and plastic coatings, as well as for metallic substrates, e.g. in warehouses and production halls.

PRODUCT FEATURES

- solvent-free
- Excellent durability and acid resistance
- Low odour
- Can be used on horizontal and vertical surfaces
- easy to clean easy to use
- Decorative colours
- Resistant to diluted acids, alkalis, salts, oils, greases, fuels, gases, aggressive vapours and salt spray
- Forklift accessible



COLOUR	Standard and special colours
MATERIAL BASIS	Epoxy resin
MATERIAL CONSUMPTION	1.5-2.5 kg/m ²
LIABILITY ON A CONCRETE BASE	>2 N/mm ²
NUMBER OF COMPONENTS	2
PROCESSING TIME	30 min
CHEMICAL RESISTANCE	Yes
DENSITY AT 23°C/50% R.H.	1,5 – 1,7 g/cm ³
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature : +15 to +25 Maximum processing temperature: +60 °C
MIXING RATIO	A : B = 4,8 : 1

CONTENTS	Item number
5 KG	4002407035EK005
10 KG	4002407035EK010
30 KG	4002407035EK030





EUROPOX 0260

EUROPOX 0260 is a low viscosity, solvent-based epoxy system specially developed to improve the mechanical and chemical resistance of surfaces. This high-performance product offers a reliable solution for applications where both durability and resistance to various chemical influences are required. EUROPOX 0260 not only provides improved durability, but also contributes to the longevity and protection of treated surfaces, making it ideal for demanding environments

APPLICATION AREAS

- is used for impregnation and sealing of concrete surfaces.

PRODUCT FEATURES

- Solvent-based
- low viscosity
- Good chemical and mechanical properties
- Good ageing resistance
- Good weather resistance



AT A GLANCE

COLOUR	slightly yellowish, transparent
MATERIAL BASIS	Epoxy resin
NUMBER OF COMPONENTS	3
CURING TIME AT +23°C/50% R.H.	24 hours
DENSITY AT 23°C/50% R.H.	ca. 1,0 g/cm ³
PROCESSING TIME	40 min
CHEMICAL RESISTANCE	Good chemical properties
DURABILITY	Good ageing and weather resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing and object temperature +15 to +25
MIXING RATIO	A : B = 1:1
PROCESSING TIME	40 min

CONTENTS	Item number
5 KG	4002600000EK005
10 KG	4002600000EK010





EPOXY RESIN ROLL- / SELFLEVELING COATINGS







EUROPOX 0300

EUROPOX 0300 is an economical and versatile 2-component epoxy resin coating that is characterised by its solvent-free, hard-wearing and self-levelling formulation. This coating provides a reliable and durable solution for a wide range of applications by creating an even, resistant surface that can withstand both mechanical and chemical stresses. The EUROPOX 0300 impresses with its efficiency and flexibility in a wide range of projects.

APPLICATION AREAS

- is used on concrete, cement, anhydrite and EPE screeds, e.g. in warehouses and production halls. The coating can also be used for the production of flowing screeds and mortars.

PRODUCT FEATURES

- solvent-free
- Good durability and acid resistance
- Low odour
- Can be used on horizontal and vertical surfaces
- Easy to clean
- Easy to use
- Decorative colours
- Resistant to diluted acids, alkalis, salts, oils, greases, fuels, gases, aggressive vapours and salt spray
- Forklift accessible



COLOUR	Standard and special colours
MATERIAL BASIS	Epoxy resin
MATERIAL CONSUMPTION	1,5-2,5 kg/m ²
NUMBER OF COMPONENTS	2
TEMPERATURE RESISTANCE	from -40 to +120°C
LIABILITY ON A CONCRETE BASE	>2 N/mm ²
PROCESSING TIME	approx. 30 min
DENSITY AT 23°C/50% R.H.	1,5 – 1,7 g/cm ³
DURABILITY	Resistant to ageing
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +15 to +25 °C Maximum processing temperature +60 °C
MIXING RATIO	A : B = 4,8 : 1

CONTENTS	Item number
5 KG	400300XXXXEK005
10 KG	400300XXXXEK010
30 KG	400300XXXXEK030





EUROPOX 0340

EUROPOX 0340 is a solvent-free, self-levelling 2-component epoxy resin coating that is characterised by its high load-bearing capacity and ease of application. This coating provides a smooth, even surface and offers a durable, resistant solution for numerous areas of application. The EUROPOX 0340 is ideal for applications that require a coating that is both hard-wearing and environmentally friendly.

APPLICATION AREAS

- is used as a coating/sealer for floor surfaces made of cement screed, concrete, EP mortar and is suitable for the food sector (indirect contact with food)

PRODUCT FEATURES

- solvent-free
- Self-levelling
- low viscosity
- Good chemical and mechanical properties
- Good weather and ageing resistance
- pigmented
- UV exposure can cause a change in colour

TESTS/APPROVALS/STANDARDS

- complies with the requirements of Regulation No. 1935/2004 and the German Food and Feed Code (LFGB). - The following conditions must be observed and complied with: The coating must not come into direct contact with unpackaged foodstuffs as intended
- Only suitable for use in rooms with regular air exchange.
- Coating of the designated surfaces may only take place during work breaks and not in the presence of food.
- After applying the coating, ensure intensive ventilation and allow sufficient waiting time.



COLOUR	Standard and special colours
MATERIAL BASIS	Epoxy resin
NUMBER OF COMPONENTS	2
TEMPERATURE RESISTANCE	from -40 to +120°C
DURABILITY	Resistant to ageing
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Minimum processing temperature: Not below +5°C Processing and object temperature 3 - 30 °C
MIXING RATIO	A : B = 175 : 50
PROCESSING TIME	5 - 30 min

CONTENTS	Item number
5 KG	400340XXXXEK005
10 KG	400340XXXXEK010
30 KG	400340XXXXEK030





EUROPOX 0360

EUROPOX 0360 is a solvent-free, liquid 2-component epoxy resin coating that has been specially developed for use on industrial floors. This hard-wearing coating provides a robust and durable surface that can withstand even high mechanical loads. With its tough formulation, EUROPOX 0360 is ideal for demanding industrial applications where long-lasting protection and reliability are required.

APPLICATION AREAS

- Coating with excellent abrasion resistance and outstanding acid resistance for concrete floors and metal substrates
- for horizontal and vertical applications
- Dust-binding coating for concrete ceilings
- Coating to protect storage tanks

PRODUCT FEATURES

- solvent-free
- Excellent durability and acid resistance
- Low odour
- Can be used on horizontal and vertical surfaces
- Easy to clean
- Easy to use
- Decorative colours
- Resistant to diluted acids, alkalis, salts, oils, greases, fuels, gases, aggressive vapours and salt spray



COLOUR	Standard and special colours
MATERIAL BASIS	Epoxy resin
MATERIAL CONSUMPTION	1,5-2,5 kg/m ²
NUMBER OF COMPONENTS	2
DURABILITY	Resistant to ageing
SELF-LEVELLING	Yes
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +15 to +25 °C
MIXING RATIO	A : B = 4,8 : 1
LIABILITY ON A CONCRETE BASE	>2 N/mm ²
PROCESSING TIME	approx. 30 min

CONTENTS	Item number
5 KG	400360XXXXEK005
10 KG	400360XXXXEK010
30 KG	400360XXXXEK030





EUROPOX 0380

EUROPOX 0380 is a high-quality, solvent-free 2-component epoxy resin coating specially developed for industrial floors. This hard-wearing, liquid coating offers outstanding application properties and provides a durable, resistant surface that can withstand the high demands of industrial environments. With its high load-bearing capacity, EUROPOX 0380 is the ideal solution for protecting and sealing high-traffic floors.

APPLICATION AREAS

- Coating with excellent abrasion resistance and outstanding acid resistance for concrete floors and metal substrates
- for horizontal and vertical applications
- Dust-binding coating for concrete ceilings
- Coating to protect storage tanks

PRODUCT FEATURES

- solvent-free
- Excellent durability and acid resistance
- Low odour Application possible on horizontal and vertical substrates
- Easy to clean
- Easy to use
- Decorative colours
- Resistant to diluted acids, alkalis, salts, oils, greases, fuels, gases, aggressive vapours and salt spray
- Very good levelling and deaeration properties



COLOUR	Standard and special colours
MATERIAL BASIS	Epoxy resin
MATERIAL CONSUMPTION	1,5-2,5 kg/m ²
FULL RESILIENCE	7 days
LIABILITY ON A CONCRETE BASE	>2 N/mm ²
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +15 to +25 °C Maximum processing temperature +60 °C
MIXING RATIO	A : B = 4,8 : 1
PROCESSING TIME	30 min

CONTENTS	Item number
5 KG	400380XXXXEK005
10 KG	400380XXXXEK010
30 KG	400380XXXXEK030





POLYURETHANE SEALINGS







EUROPUR 0420

EUROPUR 0420 is a transparent, semi-gloss polyurethane sealer that is characterised by its elastic, vapour-permeable and weather-resistant properties. This versatile sealer offers long-lasting protection for various surfaces and is ideal for use in demanding outdoor areas. EUROPUR 0420 not only ensures an attractive appearance, but also reliable resistance to weathering.

APPLICATION AREAS

- is used to seal balcony and patio surfaces and as a binding agent for the production of natural stone carpet coverings.

PRODUKTEIGENSCHAFTEN

- Solvent-based
- UV stable
- Very good weather resistance
- shiny
- Vapour permeable



AT A GLANCE

COLOUR	Transparent, semi-gloss
MATERIAL BASIS	Polyurethane
MATERIAL CONSUMPTION	0,15-0,25 kg/m ²
NUMBER OF COMPONENTS	1
CONSISTENCY	Medium viscosity
PROCESSING TIME	5 - 30 min
CHEMICAL RESISTANCE	no
DURABILITY	Very good weather resistance UV stable
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +10 to +25 °C

CONTENTS	Item number
5 KG	4004200000E1005
12,5 KG	4004200000E1125





EUROPUR 0425

EUROPUR 0425 is a glossy, elastic polyurethane coating and sealer that is characterised by its vapour-permeable and weather-resistant properties. This versatile coating offers reliable protection from the elements while providing a durable, resistant and visually appealing surface. EUROPUR 0425 is ideal for applications where both flexibility and resistance to environmental influences are required.

APPLICATION AREAS

- is used for coating/sealing and colouring concrete balcony and terrace surfaces.

PRODUCT FEATURES

- Solvent-based
- UV stable
- weatherproof
- elastic
- Vapour permeable



AT A GLANCE

COLOUR	Standard and special colours
MATERIAL BASIS	Polyurethane
MATERIAL CONSUMPTION	0,4-0,5 kg/m ²
ELONGATION AT BREAK ACCORDING TO DIN 53504	170 %
CONSISTENCY	Medium viscosity
DURABILITY	UV stable weather resistant
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +10 to +25 °C
MIXING RATIO	A : B = 175 : 50

CONTENTS	Item number
6 KG	400425XXXXE1006
12,5 KG	400425XXXXE1125





EUROPUR 0430

EUROPUR 0430 is a transparent, glossy and UV-stable 2-component polyaspartic topcoat sealer. Thanks to its low-viscosity formulation, it enables intensive wetting and adhesion to the surfaces to be sealed. This high-quality sealer not only provides long-lasting protection, but also ensures an aesthetically pleasing, glossy surface that is optimally protected against UV radiation and environmental influences. EUROPUR 0430 is ideal for applications where transparency, gloss and resistance are required.

APPLICATION AREAS

- Indoors and outdoors
- Preferred on smooth and scattered EP and PUR coatings
- for various substrates such as wood, metal, etc. (a suitable primer may be required)

PRODUCT FEATURES

- low viscosity
- light-stable
- Transparent
- shiny
- Very good adhesion to various substrates
- Very good mechanical load capacity
- Very good weather and UV resistance
- Very good plasticiser resistance



AT A GLANCE

COLOUR	transparent / glossy
MATERIAL BASIS	Polyaspartic
MATERIAL CONSUMPTION	0,15 - 0,2 kg/m ²
NUMBER OF COMPONENTS	2
VISCOSITY	800 - 1000 mPas
DURABILITY	light-stable Weather and UV resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +10 to +25 °C
MIXING RATIO	A : B = 1,42 : 1
PROCESSING TIME	approx. 15 min

CONTENTS	Item number
5 KG	4004400000E1005
12,5 KG	4004400000E1125





EUROPUR 0440

EUROPUR 0440 is a transparent, matt polyurethane sealer that is characterised by its elastic, vapour-permeable and weather-resistant properties. This versatile sealer offers long-lasting protection and provides a robust, resistant surface that reliably protects against the weather, even in demanding outdoor areas. EURO-PUR 0440 is the ideal solution for applications that require a matt appearance with high flexibility and weather resistance.

APPLICATION AREA

- is used for sealing balconies and terrace areas.

PRODUCT FEATURES

- Solvent-based
- UV stable
- Very good weather resistance
- elastic
- silk matt
- Vapour permeable



AT A GLANCE

COLOUR	Transparent, silk matt
MATERIAL BASIS	Polyurethane
NUMBER OF COMPONENTS	1
CONSISTENCY	Low viscosity
SEALS	approx. 1.0 g/cm ³
MATERIAL CONSUMPTION	0,15-0,25 kg/m ²
DURABILITY	UV stable Very good weather resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +10 to +25 °C

CONTENTS	Item number
5 KG	4004400000E1005
12,5 KG	4004400000E1125





EUROPUR 0445

EUROPUR 0445 is a matt, elastic polyurethane coating and sealant that is characterised by its vapour-permeable and weather-resistant properties. This high-quality coating not only provides reliable protection against the weather, but also ensures a flexible and resistant surface. EUROPUR 0445 is ideal for applications where a matt appearance and high vapour permeability are required, making it an excellent choice for demanding environments.

APPLICATION AREAS

- is used for the colour design of concrete balcony and terrace surfaces and arcades etc.

PRODUCT FEATURES

- Solvent-based
- UV stable
- weatherproof
- elastic
- Mechanically resistant
- Vapour permeable
- Indoor and outdoor use
- Easy cleaning
- Good resistance for normal loads



AT A GLANCE

COLOUR	Standard and special colours
MATERIALBASIS	Polyurethane
MATERIALVERBRAUCH	0,4-0,5 kg/m ²
KOMPONENTENANZAHL	1
DICHTE	1,6 g/cm ³
DAUERHAFTIGKEIT	UV stable weather resistant
LAGERUNG UND HALTBARKEIT	Cool and dry, +10°C to +25°C, 12 months in unopened original container
VERARBEITUNGSBEDINGUNGEN	Processing temperature +10 to +25 °C

CONTENTS	Item number
6 KG	400445XXXXE1006
12,5 KG	400445XXXXE1125





EUROPUR 0460

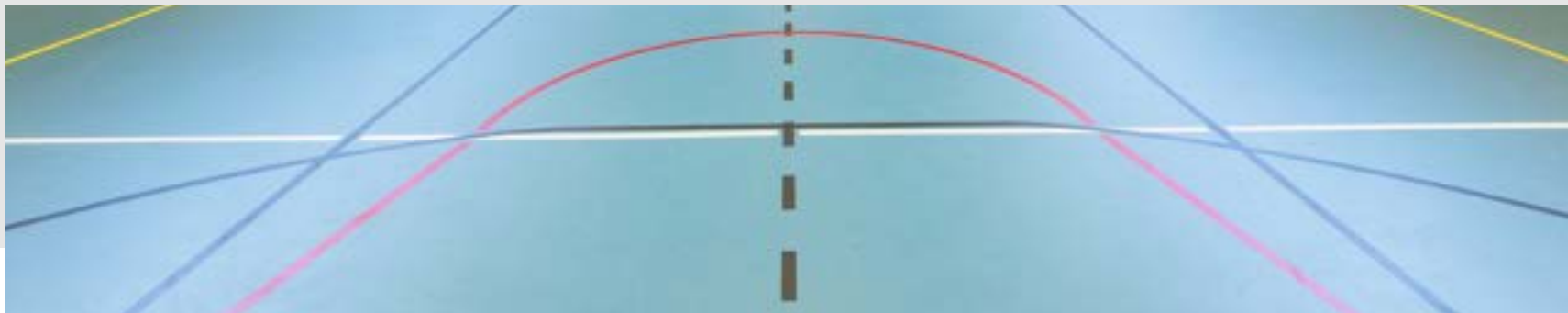
EUROPUR 0460 is a solvent-free, low-viscosity, aqueous 2-component polyurethane system characterised by its excellent UV stability. This colourless product provides reliable protection for various surfaces and is ideal for applications where a transparent and durable coating is required. EUROPUR 0460 not only provides an aesthetically pleasing appearance, but also ensures high resistance to weathering, making it ideal for use in demanding environments.

APPLICATION AREAS

- is used for the subsequent sealing and matting of plastic floors/coating surfaces in dry interior areas with light to medium loads.

PRODUCT FEATURES

- solvent-free
- UV stable
- matt finish
- Good abrasion resistance



AT A GLANCE

COLOUR	transparent, matt
MATERIAL BASIS	Polyurethane
NUMBER OF COMPONENTS	2
MATERIAL CONSUMPTION PER LAYER	approx. 80 g/m ²
CONSISTENCY	Low viscosity
SEALS	1,1 g/cm ³
DURABILITY	UV stable Good abrasion resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +10 to +25 °C
MIXING RATIO	A : B = 4 : 1
PROCESSING TIME	approx. 30 min

CONTENTS	Item number
1 KG	4004600000EK001
6 KG	4004600000EK030





EUROPUR 0465

EUROPUR 0465 is a pigmented, water-based, 2-component polyurethane matt sealer that is solvent-free and medium viscosity. This high-quality product offers good mechanical and chemical properties that make it ideal for plastic coatings. EUROPUR 0465 not only ensures an attractive matt surface, but also provides reliable protection against wear and chemical influences. This makes it the perfect choice for applications where both aesthetics and durability are required.

APPLICATION AREAS

- is used for the subsequent matting of coating surfaces in dry interior areas with light to medium loads.

PRODUCT FEATURES

- solvent-free
- UV stable
- matt finish
- Good abrasion resistance



AT A GLANCE

COLOUR	Standard and special colours
MATERIAL BASIS	Polyurethane
MATERIAL CONSUMPTION	approx. 120 g/m ²
NUMBER OF COMPONENTS	2
CONSISTENCY	Consistency
DURABILITY	UV stable Good abrasion resistance
SEALS	1,2 g/cm ³
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +10 to +25 °C
MIXING RATIO	A : B = 6,7 : 1
PROCESSING TIME	approx. 30 min

CONTENTS	Item number
5 KG	400465XXXXEK005
10 KG	400465XXXXEK010





EUROPUR 0485

EUROPUR 0485 is a solvent-based, pigmented 2-component polyurethane top coat characterised by its excellent UV stability. This high-quality sealer not only offers effective protection against the effects of weathering, but also provides an attractive, colour-intensive surface. EUROPUR 0485 is ideal for applications where durability and aesthetics are of great importance and is ideal for sealing surfaces that are exposed to strong sunlight.

APPLICATION AREAS

- is used to seal smooth and scattered epoxy resin and polyurethane coatings, scattered coatings and the like. For indoor and outdoor use.

PRODUCT FEATURES

- Solvent-based
- low viscosity
- Very good weather and UV resistance
- pigmented
- High opacity
- Very good mechanical load capacity
- Impact and abrasion resistant
- Very good adhesion to various substrates (e.g. also metal, wood, etc.)



COLOUR	Standard and special colours
MATERIAL BASIS	Polyurethane
VISCOSITY AT +23°C	300 - 500 mPa.s
MATERIAL CONSUMPTION	0,2-0,3 kg/m ²
DURABILITY	Weather and UV resistance Mechanical strength
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +10 to +25 °C
MIXING RATIO	A : B = 3 : 1
PROCESSING TIME	approx. 40 min

CONTENTS	Item number
5 KG	400485XXXXEK005
10 KG	400485XXXXEK010
30 KG	400485XXXXEK030





POLYURETHANE ROLL- / SELFLEVELING COATINGS







EUROPUR 0500

EUROPUR 0500 is a solvent-free, pigmented 2-component flow coating based on polyurethane liquid resin, which is characterised by its excellent UV resistance and elasticity. This high-quality coating provides an attractive, seamless surface that is not only aesthetically pleasing, but also offers optimum protection against the weather. EUROPUR 0500 is ideal for applications where both durability and visual appeal are required, making it an excellent choice for modern design solutions.

APPLICATION AREAS

- For indoor and outdoor use
- as a coating for balconies, terraces and arcades
- Surface coating for concrete, cement screed, ceramic tiles, asphalt, etc.

PRODUCT FEATURES

- UV and colourfast
- Weatherproof
- Good mechanical properties
- Good chemical resistance
- decorative



AT A GLANCE

COLOUR	Standard and special colours
MATERIAL BASIS	Polyurethane
VISCOSITY AT +23°C	7000 - 11000 mPas
SEALS	approx. 1.6 g/cm³
DURABILITY	Weather-resistant good chemical resistance
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Object and processing temperatures min. 15 max. 30 °C
MIXING RATIO	A : B = 4 : 1
PROCESSING TIME	60 min

CONTENTS	Item number
5 KG	400500XXXXEK005
10 KG	400500XXXXEK010
30 KG	400500XXXXEK030





EUROPUR 0510

EUROPUR 0510 is a solvent-free, pigmented 2-component gradient coating based on polyurethane liquid resin, which is characterised by its outstanding UV resistance and elasticity. This innovative coating makes it possible to create appealing, seamless surfaces with an attractive colour gradient that is both aesthetically pleasing and functional. EUROPUR 0510 not only provides effective protection against the elements, but also ensures a durable and resistant surface that is ideal for modern applications in various areas.

APPLICATION AREAS

- For indoor and outdoor use as a coating for balconies, terraces and arcades
- Surface coating for concrete, cement screed, ceramic tiles, asphalt, etc.
- Very suitable for use in sensitive areas such as schools and hospitals

PRODUCT FEATURES

- UV and colourfast
- Weatherproof
- Good mechanical properties
- Good chemical resistance
- decorative low emission



COLOUR	Standard and special colours
MATERIAL BASIS	Polyurethane
VISCOSITY AT +23°C	7000 - 11000 mPas
TEMPERATURE RESISTANCE	from -40 to +120°C
CHEMICAL RESISTANCE	Yes
DURABILITY	UV and colourfast good mechanical properties
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Object and processing temperatures min. 15 max. 30 °C
MIXING RATIO	A : B = 4 : 1
PROCESSING TIME	60 min

CONTENTS	Item number
5 KG	400510XXXXEK005
10 KG	400510XXXXEK010
30 KG	400510XXXXEK030





EUROPUR 0520

EUROPUR 0520 is an economical, solvent-free 2-component polyurethane coating that is characterised by its self-levelling properties. This high-quality coating ensures a smooth and even surface that is both functional and aesthetically pleasing. EUROPUR 0520 not only offers effective protection against mechanical stress and chemical influences, but is also easy to apply, making it an ideal choice for a wide range of applications.

APPLICATION AREAS

- is used in the industry on concrete and asphalt, z. e.g. in warehouses, production halls and canteens.

PRODUCT FEATURES

- solvent-free
- Self-levelling
- Good chemical and mechanical properties
- Pigmented, impact- and abrasion-resistant coating for indoor use
- UV exposure can cause a change in colour



AT A GLANCE

COLOUR	Standard and special colours
MATERIAL BASIS	Polyurethane
VISCOSITY AT +23°C	7000 - 11000 mPas
CHEMICAL RESISTANCE	Yes
DURABILITY	UV and colour-fast, weather-resistant
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Object and processing temperatures min. 15 max. 30 °C
MIXING RATIO	A : B = 4 : 1
PROCESSING TIME	60 min

CONTENTS	Item number
5 KG	400520XXXXEK005
10 KG	400520XXXXEK010
30 KG	400520XXXXEK030





EUROPUR 0540

EUROPUR 0540 is a solvent-free, self-levelling 2-component polyurethane coating that is characterised by its outstanding processing properties and durability. This coating provides a smooth, even surface that is not only aesthetically pleasing, but also resistant to mechanical stress and chemical influences. EUROPUR 0540 is ideal for various applications where a hard-wearing and visually attractive solution is required and ensures easy processing for a first-class result.

APPLICATION AREAS

- is used in the industry on concrete and asphalt, z. e.g. in warehouses, production halls and canteens.

PRODUCT FEATURES

- solvent-free
- Self-levelling
- Good chemical and mechanical properties
- Pigmented, impact- and abrasion-resistant coating for indoor use
- UV exposure can cause a change in colour
- high quality



COLOUR	Standard and special colours
MATERIAL BASIS	Polyurethane
NUMBER OF COMPONENTS	2
MATERIAL CONSUMPTION	2,5 kg/m ²
SEALS	1,6 g/cm ³
CHEMICAL RESISTANCE	Yes
DURABILITY	Pigmented, impact and abrasion resistant
SELF-LEVELLING	Yes
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +15 to +25 °C
MIXING RATIO	A : B = 4 : 1
PROCESSING TIME	approx. 30 min

CONTENTS	Item number
5 KG	400540XXXXEK005
10 KG	400540XXXXEK010
30 KG	400540XXXXEK030





EUROPUR 0560

EUROPUR 0560 is a highly elastic, solvent-free 2-component polyurethane coating that is characterised by its economical application and self-levelling properties. This innovative coating ensures an even and smooth surface that is both durable and resistant to mechanical loads. EUROPUR 0560 offers excellent flexibility, making it ideal for various applications where a hard-wearing and aesthetically pleasing solution is required. The ease of processing rounds off the overall package and makes the EUROPUR 0560 the ideal choice for demanding projects.

APPLICATION AREAS

- is used in the industry on concrete and cement z. For example, it is used in warehouses and production halls, canals, etc. and as a liquid sealant for stone carpets.

PRODUCT FEATURES

- solvent-free
- Self-levelling
- highly elastic
- Seals microcracks
- Noise-damping
- comfortable
- Good chemical and mechanical properties
- Pigmented, impact- and abrasion-resistant coating for indoor use
- UV exposure can cause a change in colour



COLOUR	Standard and special colours
MATERIAL BASIS	Polyurethane
MATERIAL CONSUMPTION	2,5 kg/m ²
DENSITY AT 23°C/50% R.H.	1,4 g/cm ³
NUMBER OF COMPONENTS	2
MATERIAL TEMPERATURE	+15 to +25 °C
DURABILITY	Resistant to ageing
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +15 to +30 °C
MIXING RATIO	A : B = 5 : 1
PROCESSING TIME	approx. 30 min

CONTENTS	Item number
5 KG	400560XXXXEK005
10 KG	400560XXXXEK010
30 KG	400560XXXXEK030





EUROPUR 0580

EUROPUR 0580 is a robust, solvent-free 2-component polyurethane coating that is characterised by its economical application and self-levelling properties. This hard-wearing coating provides an even, smooth surface that guarantees optimum protection against mechanical and chemical stresses. EUROPUR 0580 is ideal for a wide range of applications where both durability and ease of application are required. With its outstanding resistance and attractiveness, this coating is a reliable solution for demanding projects

APPLICATION AREAS

- is used in the industry on concrete and asphalt, z. e.g. in warehouses and production halls, canteens, etc.

PRODUCT FEATURES

- solvent-free
- Self-levelling
- robust
- Good chemical and mechanical properties
- tough, hard, impact- and abrasion-resistant coating for indoor use
- UV exposure can cause a change in colour



COLOUR	Standard and special colours
MATERIAL BASIS	Polyurethane
MATERIAL CONSUMPTION	2,5 kg/m ²
SEALS	1,76 g/cm ³
NUMBER OF COMPONENTS	2
CHEMICAL RESISTANCE	Yes
DURABILITY	Robust, tough, impact- and abrasion-resistant coating
SELF-LEVELLING	Yes
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature +15 to +25 °C
MIXING RATIO	A : B = 6,88 : 1

CONTENTS	Item number
5 KG	400580XXXXEK005
10 KG	400580XXXXEK010
30 KG	400580XXXXEK030





POLYURETHANE BINDING MATERIALS STONE CARPET







EUROPUR 0820

EUROPUR 0820 is a transparent, solvent-free binder that is characterised by its vapour-permeable and largely UV-resistant properties. This high-quality product not only offers excellent mechanical resistance, but also remarkable chemical resistance, making it an ideal choice for a wide range of applications. EUROPUR 0820 also impresses with its resilient properties, which enable flexible use and optimum adaptation to different conditions.

APPLICATION AREAS

- EUROPUR 0820 is used as a binder for indoor and outdoor stone carpet coverings. Mainly made from fire-dried coloured quartz or marble gravel.

PRODUCT FEATURES

- solvent-free
- good weather and extensive UV resistance
- Very good chemical and mechanical properties



AT A GLANCE

COLOUR	Transparent
MATERIAL BASIS	Aliphatic PU resin
VISCOSITY AT +23°C	2500 - 3500 mPas
CURING TIME AT +23°C/50% R.H.	approx. 24 hours
NUMBER OF COMPONENTS	2
DENSITY AT 23°C/50% R.H.	ca. 1,1 g/cm ³
DURABILITY	Weather, UV and ageing resistant
FULL RESILIENCE	7 days
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature: +10 to +25 °C
MIXING RATIO	A : B = 1 : 1,08
PROCESSING TIME	50 min

CONTENTS	Item number
5 KG	4008200000EK005
10 KG	4008200000EK010
25 KG	4008200000EK025





EUROPUR 0825

EUROPUR 0825 is a highly developed, transparent binder that is characterised by its vapour-permeable and highly UV-resistant properties. This solvent-free product not only offers excellent mechanical and chemical resistance, but also impresses with its resilient properties, which enable flexible and reliable application in various environments. EUROPUR 0825 is therefore an excellent choice for applications where both durability and adaptability are required.

APPLICATION AREAS

- EUROPUR 0825 is used as a binder for interior and especially exterior stone carpet coverings. Mainly made from fire-dried coloured quartz or marble gravel.

PRODUCT FEATURES

- solvent-free
- Very good weather and UV resistance
- Very good chemical and mechanical properties
- high quality



AT A GLANCE

COLOUR	Transparent
MATERIAL BASIS	Aliphatic PU resin
VISKOSITÄT BEI +23°C	1500 - 2500 mPas
CURING TIME AT +23°C/50% R.H.	approx. 24 hours
NUMBER OF COMPONENTS	2
DENSITY AT 23°C/50% R.H.	approx. 1.1 g/cm ³
DURABILITY	Very good weather and UV resistance
FULL RESILIENCE	7 days
STORAGE AND SHELF LIFE	Cool and dry, +10°C to +25°C, 12 months in unopened original container
PROCESSING CONDITIONS	Processing temperature: +15 to +30 °C
MIXING RATIO	A : B = 1 : 1
PROCESSING TIME	60 min

CONTENTS	Item number
5 KG	4008250000EK005
10 KG	4008250000EK010
25 KG	4008250000EK025





SURFACE PROTECTION



The protection of surfaces plays a central role in modern construction chemistry. The effects of weather, dirt, chemical substances or mechanical stresses can quickly damage unprotected surfaces, leading to high maintenance costs and loss of substance in the long term. The right surface protection is therefore crucial to preserving buildings in the long term and maintaining their aesthetic and functional properties.

Our portfolio of surface protection systems offers you customised solutions that are optimally tailored to the needs of a wide range of materials and areas of application. Whether for facades, concrete floors, natural stone or steel structures - our products offer protection against environmental influences, discolouration and wear. Impregnations, for example, protect against the penetration of moisture, while protective coatings and sealants form a resistant barrier against abrasion and chemical attack.

The right surface protection not only ensures that your buildings remain visually appealing, but also significantly extends the service life of the materials. Choose from a wide range of products that meet the specific requirements of your projects and guarantee the long-term value retention of your buildings.



EUROPROTECT FLOOR LF

EUROPROTECT FLOOR LF is a solvent-free, high-performance topographical sealer that forms a protective layer on the surface of the floor, providing lasting protection against dirt and wear. The hydrophobic active ingredient wets the surfaces, making them water and dirt repellent, while the material remains breathable (open to diffusion). After curing, the surface is easy to clean „easy-to-clean“ and receives optimum protection against abrasion, dirt and water penetration.

APPLICATION AREAS

- Wood, laminate, plastic without PE, PP
- Floor surfaces in domestic areas
- Floor surfaces in hospitals
- Floor surfaces in public buildings and much more.

PRODUCT FEATURES

- Protects surfaces from abrasion, dirt and water (hydrophobic)
- Very good non-stick properties
- Easy-to-clean effect against dirt adhesion
- Extremely abrasion-resistant thanks to molecular surface technology
- open to diffusion
- food-safe
- Hygienically effective surface technology



DURABLE	up to 10 years
SLIDE INHIBITION	R10
COLOUR	transparent, silk matt
SEALS	1.00 g/cm ³
VISCOSITY	Cs. 80
THROUGH-HARDENING	24 hours
CHEMICALLY RESISTANT	7 days
CONSUMPTION	approx. 25 - 30 g/m ² **
EASY TO CLEAN	very good
WEATHERPROOF	very good
PENETRATION BEHAVIOUR	topographical
VOC	no
SOLVENTS	no
AREA OF APPLICATION	Wall and floor surfaces
MATERIAL BASIS	Silane
STORAGE & SHELF LIFE	cool and dry, avoid exposure to sunlight, 12 months

CONTENTS	Item number
0,50 kg	4EPFLOORLFE0500
1,00 kg	4EPFLOORLFE0001
5,00 kg	4EPFLOORLFE0005
10,00 kg	4EPFLOORLFE0010





EUROPROTECT GLASS/CERAMIC LF

EUROPROTECT GLASS&CERAMIC LF is a solvent-free, high-performance topographic sealant that forms a protective layer on the surface of glass or ceramic objects and thus provides lasting protection against dirt and limescale deposits. The hydrophobic active ingredient wets the glass surfaces, making them water and dirt repellent (hydrophobic). After curing, the surface is easy to clean „easy-to-clean“ and receives optimum and long-lasting protection against deposits.

APPLICATION AREAS

- Glass (shower cubicles, car glass, window glass, mirrors)
- Ceramics (toilets, washbasins, bathtubs, shower trays, glazed tiles)
- Plastic (greenhouses, shower cubicles, information showcases)

PRODUCT FEATURES

- Very good non-stick properties for dirt and limescale deposits
- Easy-to-clean effect
- Extremely abrasion-resistant thanks to molecular surface technology
- protects the surfaces
- Invisible with layer thicknesses in the nano range
- No mechanical cleaning required
- Simple application
- Refresher sealing possible
- grey liquid based on silicon compounds



AT A GLANCE

DURABLE	up to 5 years
SLIDE INHIBITION	no
COLOUR	Transparent
SEALS	1.00 g/cm ³
VISCOSITY	Cs. 80
THROUGH-HARDENING	24 hours
CHEMICALLY RESISTANT	7 days
CONSUMPTION	ca. 5 - 10 g/m ² **
EASY TO CLEAN	very good
WEATHERPROOF	very good
PENETRATION BEHAVIOUR	topographical
VOC	no
SOLVENTS	no
AREA OF APPLICATION	Wall and floor surfaces
MATERIAL BASIS	Silane
STORAGE & SHELF LIFE	cool and dry, avoid exposure to sunlight, 12 months

CONTENTS	Item number
4 L	4EPGLASSLFE0500
10 L	4EPGLASSLFE0001
20 L	4EPGLASSLFE0005
200 L	4EPGLASSLFE0010





EUROPROTECT GRAFFITI S LF

EUROPROTECT GRAFFITI S LF is a solvent-free, high-performance sealant that penetrates the structure of the substrate and thus permanently protects the substance against vandalism. The hydrophobic active ingredient wets the pore and capillary surfaces, making them water and dirt repellent (hydrophobic), while the material remains breathable (permeable). After curing, the surface is easy to clean „easy-to-clean“ and receives optimum and long-lasting protection against graffiti soiling and urine contamination.

APPLICATION AREAS

- Natural stone and concrete products for interior and exterior use
- Floor and façade coverings made of marble, granite, natural stone, slate
- Wall surfaces made of concrete, brick, mineral plaster with or without Coating
- Wall cladding made of limestone, sandstone, sand-lime brick
- Natural wood surface

PRODUCT FEATURES

- Very good non-stick properties for paints and poster adhesives
- Easy-to-clean effect against graffiti attacks and soiling
- Extremely abrasion-resistant thanks to molecular surface technology
- Withstands multiple graffiti attacks
- Long-term protection without a sacrificial layer
- Transparent with layer thicknesses in the nano range
- Colour-deepening, silk-matt appearance
- Prevents odours from penetrating the substrate
- Reduces the growth of microorganisms such as mould, moss and algae
- Protects surfaces from water (hydrophobic), dirt and weathering
- Breathable surface (open to diffusion)



AT A GLANCE

DURABLE	up to 5 graffiti attacks
SLIDE INHIBITION	R11
COLOUR	transparent, silk matt
SEALS	1.02 g/cm ³
VISCOSITY	Cs. 100
THROUGH-HARDENING	24 hours
CHEMICALLY RESISTANT	7 days
CONSUMPTION	approx. 100 - 120 g/m ² **
EASY TO CLEAN	very good
WEATHERPROOF	very good
PENETRATION BEHAVIOUR	topographical / slightly penetrating
VOC	no
SOLVENTS	no
AREA OF APPLICATION	Wall and floor surfaces
MATERIAL BASIS	Silane
STORAGE & SHELF LIFE	cool and dry, avoid exposure to sunlight, 12 months

CONTENTS	Item number
4 L	4EPGRAFSLFE0500
10 L	4EPGRAFSLFE0001
20 L	4EPGRAFSLFE0005
200 L	4EPGRAFSLFE0010





EUROPROTECT PRIMER LF

EUROPROTECT PRIMER LF is a solvent-free high-performance primer that penetrates into the structure of wood and stone surfaces and influences the penetration behaviour of the substrate. The active ingredient wets the pore and capillary surfaces and prevents optical colour deepening due to the subsequent sealing, while the material remains breathable (open to diffusion). The primer is not suitable as surface protection and must always be used in conjunction with Europrotect Wood LF, Stone LF or Graffiti S LF.

APPLICATION AREAS

- Natural wood, concrete and stone products for interior and exterior use
- Floor and façade coverings made of marble, granite, natural stone, slate
- Wall surfaces made of concrete, brick, mineral plaster
- Roof coverings with roof tiles without glaze
- Wall cladding made of limestone, sandstone, sand-lime brick
- Monument protection
- Terrace floors
- Wood panelling and much more.

PRODUCT FEATURES

- Prevents colour changes
- Influences the suction behaviour and material absorption of subsequent Layers
- Very good non-stick properties
- Breathable surface (open to diffusion)
- Transparent with layer thicknesses in the nano range
- Simple application
- Long-lasting effect and surface adhesion
- milky, grey liquid based on silicon compounds



AT A GLANCE

DURABLE	no
SLIDE INHIBITION	no
COLOUR	transparent, silk matt
SEALS	1.02 g/cm ³
VISCOSITY	Cs. 100
THROUGH-HARDENING	24 hours
CHEMICALLY RESISTANT	7 days
CONSUMPTION	approx. 50 - 60 g/m ² **
EASY TO CLEAN	very good
WEATHERPROOF	very good
PENETRATION BEHAVIOUR	topographical
VOC	no
SOLVENTS	no
AREA OF APPLICATION	Wall and floor surfaces
MATERIAL BASIS	Silane
STORAGE & SHELF LIFE	cool and dry, avoid exposure to sunlight, 12 months

CONTENTS	Item number
4 L	4EPprim0LFE0500
10 L	4EPprim0LFE0001
20 L	4EPprim0LFE0005
200 L	4EPprim0LFE0010





EUROPROTECT SOLAR LF

EUROPROTECT SOLAR LF is a solvent-free, high-performance topographic sealant that forms a protective layer on the surface of the glass and thus provides lasting protection against dirt and limescale deposits. The hydrophobic active ingredient wets the glass surfaces, making them water and dirt repellent (hydrophobic). After curing, the surface is easy to clean „easy-to-clean“ and is given optimum and long-lasting protection against environmentally-induced deposits. When it rains, the surface finish has a self-cleaning effect.

APPLICATION AREAS

- Glass (solar and photovoltaic systems)

PRODUCT FEATURES

- Very good anti-adhesive properties for environmental deposits
- Easy-to-clean effect against soiling and limescale deposits
- No loss of performance due to soiling and radiation reflections
- Extremely abrasion-resistant thanks to molecular surface technology
- Reduces the growth of microorganisms such as mould, moss and algae
- Protects the surfaces
- Invisible with layer thicknesses in the nano range
- Extends the cleaning intervals
- Reduces maintenance costs
- No mechanical cleaning required
- Simple application



AT A GLANCE

DURABLE	bis zu 10 Jahre
SLIDE INHIBITION	nein
COLOUR	transparent
SEALS	1.00 g/cm ³
VISCOSITY	Cs. 80
THROUGH-HARDENING	24 Std
CHEMICALLY RESISTANT	7 Tage
CONSUMPTION	ca. 5 - 10 g/m ² **
EASY TO CLEAN	sehr gut
WEATHERPROOF	sehr gut
PENETRATION BEHAVIOUR	topographisch
VOC	nein
SOLVENTS	nein
AREA OF APPLICATION	Solarpanel
MATERIAL BASIS	Silan
STORAGE & SHELF LIFE	kühl und trocken, Sonneneinstrahlung vermeiden, 12 Monate

CONTENTS	Item number
4 L	4EPSOLARLFE0500
10 L	4EPSOLARLFE0001
20 L	4EPSOLARLFE0005
200 L	4EPSOLARLFE0010





EUROPROTECT STONE LF

EUROPROTECT STONE LF is a solvent-free high-performance sealer that penetrates the structure of the stone and permanently preserves the substance. The hydrophobic active ingredient wets the pore and capillary surfaces, making them water-repellent and ensuring that the material remains breathable (open to diffusion). After curing, the surface is easy to clean „easy-to-clean“ and receives a optimum protection against dirt, abrasion, weathering, mould, moss, algae and water penetration.

APPLICATION AREAS

- Natural stone and stone products for indoor and outdoor use
- Floor and façade coverings made of marble, granite, natural stone, slate
- Wall surfaces made of concrete, brick, mineral plaster with or without Colour
- Roof coverings with roof tiles
- Wall cladding made of limestone, sandstone, sand-lime brick
- Monument protection

PRODUCT FEATURES

- Prevents the growth of microorganisms such as mould, moss and algae
- Protects surfaces from water (hydrophobic), dirt and weathering
- Very good non-stick properties
- Easy-to-clean effect against dirt adhesion and biofilm
- Extremely abrasion-resistant thanks to molecular surface technology
- Breathable surface (open to diffusion)
- Food safe
- Hygienically effective surface technology
- Transparent with layer thicknesses in the nano range
- Colour-deepening, silk-matt appearance
- Quick to clean thanks to the Lotus property



AT A GLANCE

DURABLE	up to 10 years
SLIDE INHIBITION	R11
COLOUR	transparent, silk matt
SEALS	1.02 g/cm ³
VISCOSITY	Cs. 100
THROUGH-HARDENING	24 hours
CHEMICALLY RESISTANT	7 days
CONSUMPTION	approx. 50 - 60 g/m ² **
EASY TO CLEAN	very good
WEATHERPROOF	very good
PENETRATION BEHAVIOUR	topographical/easily penetrating
VOC	no
SOLVENTS	no
AREA OF APPLICATION	Wall and floor surfaces
MATERIAL BASIS	Silane
STORAGE & SHELF LIFE	cool and dry, avoid exposure to sunlight, 12 months

CONTENTS	Item number
4 L	4EPSTONELFE0500
10 L	4EPSTONELFE0001
20 L	4EPSTONELFE0005
200 L	4EPSTONELFE0010





EUROPROTECT WALL LF

EUROPROTECT WALL LF is a solvent-free high-performance sealant that penetrates the structure of the wallpaper and protects the substance permanently. The hydrophobic active ingredient wets the pore and capillary surfaces, making them water-repellent and ensuring that the material remains breathable (open to diffusion). After curing, the surface is easy to clean „easy-to-clean“ and receives optimum protection against dirt, abrasion, mould and water penetration.

APPLICATION AREAS

- Interior and exterior wallpapers
- Children's room and classroom
- Wet rooms
- Hygiene rooms and much more.

PRODUCT FEATURES

- Protects surfaces from water (hydrophobic), moisture and dirt
- Good non-stick properties
- Easy-to-clean effect against dirt adhesion and painting
- Extremely abrasion-resistant thanks to molecular surface technology
- Breathable surface (open to diffusion)
- Hygienically effective surface technology
- Transparent with layer thicknesses in the nano range
- Quick to clean thanks to the Lotus property
- Simple application
- Long-lasting effect and surface adhesion
- Refresher sealing possible



AT A GLANCE

DURABLE	up to 10 years
SLIDE INHIBITION	no
COLOUR	Transparent
SEALS	1.00 g/cm ³
VISCOSITY	Cs. 80
THROUGH-HARDENING	24 hours
CHEMICALLY RESISTANT	7 days
CONSUMPTION	approx. 40 - 50 g/m ² **
EASY TO CLEAN	gut
WEATHERPROOF	gut
PENETRATION BEHAVIOUR	topographical / slightly penetrating
VOC	no
SOLVENTS	no
AREA OF APPLICATION	Wall surfaces
MATERIAL BASIS	Silane
STORAGE & SHELF LIFE	cool and dry, avoid exposure to sunlight, 12 months

CONTENTS	Item number
4 L	4EPWALL0LFE0500
10 L	4EPWALL0LFE0001
20 L	4EPWALL0LFE0005
200 L	4EPWALL0LFE0010





EUROPROTECT WOOD LF

EUROPROTECT WOOD LF is a solvent-free high-performance sealer that penetrates the structure of the wood and preserves the substance permanently. The hydrophobic active ingredient wets the pore and capillary surfaces, making them water-repellent and ensuring that the material remains breathable (open to diffusion). After curing, the surface is easy to clean „easy-to-clean“ and receives optimum protection against dirt, abrasion, weathering, mould, moss, algae and water penetration.

APPLICATION AREAS

- Natural wood for indoor and outdoor use
- Terrace floors
- Construction timber for roof trusses etc.
- Wooden houses and facades
- Wood panelling and much more.

PRODUCT FEATURES

- Prevents the growth of microorganisms such as mould, moss and algae
- Protects surfaces from water (hydrophobic), dirt and weathering
- Very good non-stick properties
- Easy-to-clean effect against dirt adhesion and biofilm
- Extremely abrasion-resistant thanks to molecular surface technology
- Breathable surface (open to diffusion)
- Food safe
- Hygienically effective surface technology
- Transparent with layer thicknesses in the nano range
- Colour-deepening, silk-matt appearance
- Quick to clean thanks to the Lotus property



AT A GLANCE

DURABLE	bis zu 10 Jahre
SLIDE INHIBITION	R11
COLOUR	transparent, seidenmatt
SEALS	1,02 g/cm ³
VISCOSITY	Cs. 100
THROUGH-HARDENING	24 Std
CHEMICALLY RESISTANT	7 Tage
CONSUMPTION	ca. 50 - 60 g/m ² **
EASY TO CLEAN	sehr gut
WEATHERPROOF	sehr gut
PENETRATION BEHAVIOUR	topographisch
VOC	nein
SOLVENTS	nein
AREA OF APPLICATION	Wand und Bodenflächen
MATERIAL BASIS	Silan
STORAGE & SHELF LIFE	kühl und trocken, Sonneneinstrahlung vermeiden, 12 Monate

CONTENTS	Item number
4 L	4EPWOODLF0E0500
10 L	4EPWOODLF0E0001
20 L	4EPWOODLF0E0005
200 L	4EPWOODLF0E0010







TOOLS

















AUXILIARY MATERIALS / ACCESSORIES






PRODUCT	MATERIAL DESCRIPTION	ART. NO.	COLOUR	FORM OF DELIVERY
PE round cord small dispenser 	Closed-cell polyethylene foam for limiting the joint depth when using sealants Sale by box only	520000PE06E0100 520000PE08E0100 520000PE10E0100 520000PE13E0100 520000PE15E0100 520000PE20E0050 520000PE25E0050 520000PE30E0025	grey	6 mm/100 m carton 8 mm/100 m carton 10 mm/100 m carton 13 mm/100 m carton 15 mm/100 m carton 20 mm/50 m carton 25 mm/50 m carton 30 mm/25 m carton
PE round cord large dispenser 	Closed-cell polyethylene foam for limiting the joint depth when using sealants (from 40 mm in 1 m rods) Sold only in cartons	520000PE10E0600 520000PE13E0400 520000PE15E0250 520000PE20E0150 520000PE25E0100 520000PE30E0160 520000PE40E0135 520000050E0090 520000PE25E0200	grey	10 mm/600 m carton 13 mm/400 m carton 15 mm/250 m carton 20 mm/150 m carton 25 mm/100 m carton 30 mm/160 m carton 40 mm/135 m carton 50 mm/90 m carton 25 mm/200 m carton
EUROFILL SBR 	Pourable, compressible, rot-proof joint backfill material. Suitable for backfilling spatial joints across the entire component/slab cross-section and for backfilling joints with widely varying joint widths/depths	5000090208E0020	black	20 kg bag
EURODUR colour chips 1 mm	Colour chips for decorative surface design	4CHP039005E3001	various colours	1 Kg bag
EURODUR colour chips 3 mm	Colour chips for decorative surface design	4CHP039010E3001	various colours	1 Kg bag

PRODUCT	MATERIAL DESCRIPTION	ART.NO.	COLOUR	FORM OF DELIVERY
EURODUR colour chips 	Colour flakes for sprinkling into coatings, Standard size 1 mm and 3 mm	4CHP107004E3001 4CHP103020E3001 4CHP105010E3001 4CHP101018E3001 4CHP109005E3001	grey ruby red royal blue corn yellow golden beige	1 kg bag
EURODUR Fibre setting agent 	Thixotropic agent for EP and PUR coating materials	4000030000E1001 4000030000E1010	colourless	1 kg bucket 10 kg bag
EUROTAPÉ 	Aluminium-laminated adhesive tape, 0.125 mm thick Sold by the roll only	5000130100E0050 5000130050E0050	alum	50 mm/50 m roll 100 mm/50 m roll
Glassbeads 	Wear-resistant, transparent, chemical-resistant glass beads that are used to increase the slip resistance of sealants and roller coatings.	3229990001E0001	colourless	1 kg tin
EUROPOX THINNER (epoxy resin thinner)	Thinner and cleaner for epoxy resin materials	4000010000E1010 4000010000E1005	Transparent	5 litre canister 10 litre canister
EUROPUR THINNER (polyurethane thinner)	Thinner and cleaner for polyurethane materials	4000020000E1005 4000020000E1010	Transparent	5 litre canister 10 litre canister
EUROLASTIC Cleaner G 10 litres	Solvent-based special cleaner for cleaning tools	2000000000E0010	Transparent	10 litre canister












TOOLS / PROCESSING EQUIPMENT




PRODUCT	PRODUCT DESCRIPTION	ART.NO.	FORM OF DELIVERY
 SVV 70/960 for loose materials 4000ml	For processing pourable/loose materials, e.g. 2K polysulphide joint sealants Suction pressure: 6 - 7 bar. Squeeze-out pressure: 3 - 6 bar. Cylinder volume: approx. 4000 ml Cylinder diameter: 72 mm Cylinder length: 960 mm Weight: approx. 4200 gr	5000210000E0004	Piece
 SVV 70/560 for loose materials 2000ml	For processing pourable/loose materials, e.g. 2K polysulphide joint sealants Suction pressure: 6 - 7 bar. Squeeze-out pressure: 3 - 6 bar. Cylinder volume: approx. 2000 ml Cylinder diameter: 72 mm Cylinder length: 560 mm Weight: approx. 3150 gr	5000220000E0002	Piece
 Handle (1140)	Replacement grip for SVV 70 pistol	5000220003E0002	Piece
 Piston (1134)	Spare piston for SVV 70 gun	5000220002E0002	Piece
 Gasket large (1126)	Replacement seal for large retaining ring	5000220001E0002	Piece
 Gasket (1125)	Replacement seal for large retaining ring	5000220004E0002	Piece

PRODUCT	PRODUCT DESCRIPTION	ART.NO.	FORM OF DELIVERY
HB-365 AKN 	Manual caulking gun for cartridges and tubular bags, including 3 plastic nozzles Lever ratio 8:1 Anodised aluminium cylinder Weight: approx. 1050 g	5000230000E0450	Piece
Powerflow combi HP 	Caulking gun for cartridges and tubular bags, trigger ratio 18:1 high power	5000980000E0000	Piece
Airflow I sachet 	Compressed air gun for tubular bags, robust design, reinforced handle	5000990000E0000	Piece
Airflow I combi 	Compressed air gun for tubular bags and cartridges, robust design, reinforced handle	5001000000E0000	Piece
Electraflow plus combi 	Professional rechargeable gun for tubular bags and cartridges, 18 V with 600 ml special tube	5001010000E0000	Piece









TOOLS / PROCESSING EQUIPMENT






PRODUCT	PRODUCT DESCRIPTION	ART.NO.	FORM OF DELIVERY
H2/T20 Mouthpiece 	Mouthpiece with bayonet catch for hand caulking gun H2/T20	5000150005E0600	Piece
H2/T20 union nut 	Union nut for manual caulking gun H2/T20	5000150006E0600	Piece
H2/T20 flat gasket 	Flat gasket for manual caulking gun H2/T20	5000150002E0600	Piece
PC Cox nozzle 2N1007 	Foil bag nozzle white, standard from PC Cox, particularly stable design without adapter, can be used for all foil bag guns	5001000003E0000	25 Pieces
PC Cox nozzle 2N1006 	Funnel nozzle for large-volume discharge, the largest bag nozzle on the market, each user can cut their own desired opening, this nozzle is ideal for construction and expansion joints, for use in construction as well as in the road and bridge sector	5001000004E0000	25 Pieces
PC Cox nozzle 2N1004 	Nozzle tip red, 13 mm opening, for foil bag guns, requires foil bag adapter 7N2007 to screw in, suitable for Powerflow combi, Electraflow plus combi and all Airflow models	5001000002E0000	25 Pieces
PC Cox nozzle 2N1003 	Nozzle tip blue, 10 mm opening, for foil bag guns, requires foil bag adapter 7N2007 to screw in, suitable for Powerflow combi, Electraflow plus and all Airflow models	5001000006E0000	25 Pieces
PC Cox nozzle 2N1002 	Nozzle tip white, 6 mm opening, for foil bag guns, requires foil bag adapter 7N2007 to screw in, suitable for Powerflow combi, Electraflow plus combi and all Airflow models	5001000001E0000	25 Pieces
Nozzle yellow No.163 	Nozzle, yellow, very stable inner diameter: 2 mm Length: 120 mm	5000160001E0600	25 Pieces

PRODUCT	PRODUCT DESCRIPTION	ART.NO.	FORM OF DELIVERY
Nozzle yellow No.063 	Nozzle, yellow, with rim for manual caulking gun H2 and compressed air gun T20 inner, diameter: 2.5mm, length: 143mm	5000150001E0600	25 Pieces
Sheet metal funnel nozzle made of galvanised sheet steel 	Nozzle suitable for SVV70 Length 130 mm Cone opening: 8 mm	5000030000E0000	Piece
Plastic nozzle „P“ with collar (1201) 	Plastic nozzle for caulking gun SVV70 4 litre and 2 litre; required for version: nozzle holder with brass union	5000220008E0002	25 Pieces



TOOLS / PROCESSING EQUIPMENT

PRODUCT	PRODUCT DESCRIPTION	ART.NO.	FORM OF DELIVERY
<p>Beechwood jointing timbers for clean removal of the filled joints</p> 	<p>Width: 8 mm Width: 10 mm Width: 15 mm Width: 20 mm Width: 25 mm Width: 30 mm Width: 35 mm Width: 40 mm</p>	<p>5000180000E0008 5000180000E0010 5000180000E0015 5000180000E0020 5000180000E0025 5000180000E0030 5000180000E0035 5000180000E0040</p>	<p>Piece Piece Piece Piece Piece Piece Piece Piece Piece Piece</p>
<p>Cartridge stirrer 1803</p> 	<p>Cartridge stirrer shaft Ø : 8 mm Total length: approx. 500 mm</p>	<p>5000350000E0000</p>	<p>Piece</p>
<p>Can stirrer 1804</p> 	<p>Can stirrer galvanised, long Shaft Ø: 10 mm Total length: 580 mm Blade width: 50 mm</p>	<p>5000360000E0000</p>	<p>Piece</p>
<p>Primer brush 1805M</p> 	<p>Primer brush with bottle, content: 1/4 litre</p>	<p>5000330000E0250</p>	<p>Piece</p>
<p>Primer brush 1805T</p> 	<p>Primer brush with bottle, content: 1/2 litre</p>	<p>5000330000E0500</p>	<p>Piece</p>
<p>Replacement brush 1806</p> 	<p>Replacement brush for primer bottle</p>	<p>5000330001E0250</p>	<p>10 Pieces</p>

PRODUCT	PRODUCT DESCRIPTION	ART.NO.	FORM OF DELIVERY
Cartridge holder 	Holder for cartridge processing	5000780000E0000	Piece
Xo 55 DUO incl. stirrer MKD 140 HF 	Counter-rotating mixing tools, forced mixing effect, gas mixing electronics, new and improved clutch, practical protective sleeve for heavy materials Technical data: Voltage: 230V/50-60 Hz; Power: 1450 W; Gear: 1; Speed/load: -470 min ⁻¹ ; Mixing volume: 90 litres; Max. stirrer Ø: 210 mm; Connection: HEXAFIX®	5000910000E0000	Piece
Handrührwerk Xo 4 incl. mixer WK 140 HF 	Robust 2-speed agitator for universal requirements. Powerful and high-torque for all material viscosities. Top ergonomics thanks to upright working position and handle shape; electronic speed control; ideal quantity per mix up to 65 litres. Technical data: Voltage: 230 V/50-60 HZ; Power: 1300 W/5.6 A; Gear: 2; Mixing volume: 65 litres; Recommended Ø stirrer: 140 mm; Connection: HEXAFIX®; Weight: 5.3 kg; Speed/load: 1st gear= -450 min ⁻¹ , 2nd gear= -650 min ⁻¹	5000860000E0000	Piece
MKD 120 HF 	Suitable for all materials and viscosities. Mixing volume: 20-50 kg, total diameter: 190 mm, length: 547 mm, HRW connection: HEXA- FIX®	5000840000E0000	Piece
MKD 140 HF 	Suitable for all materials and viscosities. Mixing volume: 40-90 kg, total diameter: 210 mm, length: 547 mm, HRW connection: HEXA- FIX®	5000790000E0000	Piece



PRIMERMATRIX

EUROLASTIC PRIMER	SURFACES	NOTES	CONDITIONS	EXHAUST TIME*	OPEN TIME*	DEW POINT
B1	Absorbent substrates on the facade, e.g. concrete, masonry, unglazed clinker brick	Substrate pre-treatment absolutely necessary	Temperature/humidity at 23°C/50% r.h	min 30 min	max 8 hrs	+ 3 °C
S2	Glass, glazed ceramics, clinker, non-ferrous metals, stainless steel, galvanised steel, primer ZM	Thorough release agent-free pre-treatment required	Temperature/humidity at 23°C/50% r.h	min 10 min	max 12 hrs.	+ 3 °C
U12G	Concrete, cement screed, sand-lime brick, clinker and all other substrates that can be considered absorbent	Substrate pre-treatment absolutely necessary	Temperature/humidity at 23°C/50% r.h	min 30 min	max 12 hrs..	+ 3 °C
U12G traffic	Concrete, cement screed, sand-lime brick, clinker and all other substrates that can be considered absorbent	Fast-curing primer; undercoat pre-treatment absolutely necessary	Temperature/humidity at 23°C/50% r.h	min 15 min	max 6 hrs.	+ 3 °C
U12G AS	Asphalt, mastic asphalt and various semi-rigid surfaces	Substrate pre-treatment absolutely necessary	Temperature/humidity at 23°C/50% r.h	min 15 min	max 4 hrs.	+ 3 °C
ZM (primer)	Steel, iron, cast iron	Degree of purity Sa2 ½ or St 3 according to DIN EN ISO 12944-4 er-required	Temperature/humidity at 23°C/50% r.h	min 2 Std.	max 12 hrs.	+ 3 °C
EP 0100	Absorbent substrates e.g. concrete, masonry, unglazed clinker, steel (after consultation with specialist advisor)	Substrate pre-treatment absolutely necessary	Temperature/humidity at 23°C/50% r.h	depending on the subsequent potting compound	depending on the subsequent potting compound	+ 3 °C



GENERAL TERMS AND CONDITIONS

I. General - Scope

Our deliveries and services are provided exclusively on the basis of the General Terms and Conditions of Sale below. They only apply to merchants and entrepreneurs pursuant to § 14 of the German Civil Code (BGB). In particular, they also apply when we unconditionally provide deliveries and services to the customer in the knowledge that the customer's terms and conditions contradict or deviate from our general terms and conditions of sale. The scope of these terms and conditions of sale applies to all destination states or countries where German law is applicable. Their applicability is hereby agreed upon.

II. Offers and conclusion of a contract, service content

1. Our offers are subject to change. The order is considered a binding offer. Acceptance normally takes place within four weeks through delivery of an order confirmation or by unconditionally providing the ordered goods.
2. The technical data and descriptions in the respective product information or advertising materials are not guarantees of the quality or durability of the goods to be delivered by us. However, these should be kept in mind when processing.
3. In the case of sales based on samples or specimens, these only describe conformity within professional standards and do not represent a guarantee for the goods to be delivered by us.
4. All supplemental agreements to the sale contract, especially verbal agreements, information, recommendations, advice and other agreements with our employees, only bind us after confirmation in writing or in a form; they do not establish grounds for a consultancy contract, unless expressly agreed upon in writing.

III. Prices, payment terms, payment delay

1. The applicable prices are those agreed upon at the conclusion of the specific contract, in particular those stated in the order confirmation, or those in accordance with our current price list. Added to these prices are VAT at the actual statutory rate applicable on the day of delivery, the costs

of proper shipment, costs of transport from our plant or warehouse, cartage costs and, where agreed, the cost of transport insurance. Country-specific fees may be added in the case of foreign delivery.

2. We reserve the right to make reasonable price adjustments. The right to make price increases due to raw material price increases remains reserved at all times.
3. The payment terms agreed upon the conclusion of contract. If no other payment terms have been expressly determined, our invoices are payable within 30 days net after receipt of invoice. After expiration of the due date stated on the invoice, the customer shall, without further reminder, be in default.
4. For orders up to €500 net, we charge a handling fee of 50€.
5. The customer is only entitled to offset or retention rights if his counter-claims are declared legally valid or acknowledged in writing. Furthermore, the right of retention only exists if the counter-claim is based on the same contractual relationship as our claim.
6. If the customer does not pay due invoices, fails to meet a payment deadline or the customer's financial situation worsens, we are entitled to declare the customer's entire residual debt due and, under amendment of the agreements, demand advance payment or security or, following delivery, immediate payment of all claims based on the same legal relationship.

IV. Time of delivery and performance; delay in performance

1. Agreed delivery times are only approximate, unless a fixed date transaction has been expressly agreed in writing. If delivery times are not met due to circumstances for which we are responsible, the customer may withdraw from the contract in writing after fruitless expiration of a reasonable grace period set by the customer.
2. We shall only be in default after expiration of a reasonable grace

period set by the customer. In the event of force majeure and other unforeseeable circumstances for which we are not responsible, such as disruptions, breakdown of production facilities, missed delivery deadlines or non-deliveries by our suppliers, business interruptions due to raw material, energy or labour shortages, strike, lockout, difficulties in procuring transport, traffic disruptions or government intervention, we are entitled to postpone the delivery or service for the duration of the hindrance plus a reasonable start-up period. If the delivery or service is thereby delayed for more than one month, we and the customer are, under exclusion of all claims for damages and under the conditions pursuant to Item VIII of these sale terms and conditions related to the quantity affected by the delivery interruption, entitled to withdraw from the contract in writing.

3. In every case of default, our liability for damages is limited in accordance with the regulations in Item VIII.
4. We are entitled to reasonable partial deliveries and partial services within the agreed upon delivery times.
5. We reserve the right to plead non-performance of the contract

V. Transfer of risk, transport and packaging costs

1. Unless expressly agreed upon otherwise in writing, delivery takes place ex works or warehouse and must be picked up there by the customer at his own risk and expense. In this case, the risk of accidental destruction and of accidental deterioration passes to the customer after being made available for collection upon receipt of notification that the goods are ready by the customer. Otherwise, the risk of accidental destruction and of accidental deterioration of the goods supplied shall pass to the customer at the time of transfer to the carrier.
2. Returnable containers and returnable packaging must be returned, empty of any residue and freight paid, by the customer within 60 days: loss and damage to the returnable containers and

returnable packaging shall be charged to the customer. Returnable packaging (containers) may not be used for other purposes or for the holding of other products. They are exclusively intended for the transport of our delivered goods. Labels must not be removed. We do not take back one-way packaging. Instead, we inform the customer of a third-party that accepts the packaging in accordance with the packaging regulations.

VI. Customer's obligations / securing title retention

1. The delivered goods remain our property until complete payment of the purchase price and all outstanding invoices. Inclusion of the purchase price claim against the customer in a current invoice and recognition of a balance does not affect the retention of title.
2. The customer is obligated to handle the purchased goods with care; in particular, to ensure the goods at replacement value against loss, damage and destruction at his own expense. The customer hereby assigns the claims arising from the insurance contracts to us. We accept this assignment.
3. The customer may neither pledge the goods subject to retention of title or assign them as security. He is, however, entitled to resell and process the delivered goods in the normal course of business. The entitlement does not exist if the customer has assigned or pledged the receivables arising from the resale or reprocessing of the goods in advance to a third party or has agreed on a prohibition of assignment with him.
4. To secure the fulfilment of all of our claims arising from the legal relationship with him, the customer now assigns all, including future and conditional, claims arising from resale or further processing of the goods delivered by us together with all ancillary rights at a level of 110% gross of the value of the delivered goods with priority over the remainder of his claims. We hereby accept this assignment and are entitled to disclose this assignment at any time.
5. As long as and insofar as the customer meets his payment obligations to us, he is entitled to collect the claims against his customers assigned to us. In these cases, the customer is obligated to immediately forward the

amounts collected from assignments to us or, if this is impossible, hold them in trust and safeguard them separately. The right to collect expires if the customer fails to fulfil his obligations to us, falls into financial difficulties, ceases payment or if insolvency proceedings are instituted.

6. At our request, the customer shall inform his debtors of the assignment with the request that they pay us up to the amount of our claim against the customer. We are entitled to also inform the customer's debtors of the assignment at any time and collect the claims. We shall make no use of this entitlement as long as the customer meets his payment obligations to us without default. In the event of payment default, the customer shall inform us of assigned claims and their debtors, provide all information required for claim collection and turn over the documents required for claim collection.
7. In the event of seizures or other third-party interventions, the customer must immediately inform us in writing.
8. The handling, processing or reworking of goods supplied by us under retention of title is always carried out for us, without any liabilities accruing to us. If the goods to which we retained the title are processed or mixed or combined with other materials that are not our property, we shall acquire co-ownership rights to the new product according to the ratio of the value of the goods delivered by us to the other items. The customer shall retain the sole ownership or co-ownership generated in this way for us. The customer hereby now assigns to us his claims from the sale of this new product, in which we have ownership rights, to the amount of our ownership share in the sold goods as security. If the customer links or mixes the delivered goods with a main item, he already assigns to us his claims against the third party to the extent of the value of our goods. We hereby accept this assignment.
9. At the customer's request, we undertake, at our discretion, to release the securities to which we are entitled, as far as the realizable

value of our securities exceeds the claims to be secured against the customer by more than 20%.

10. If the customer is in breach of contract, in particular if he has been in arrears with payments by more than 10% of the invoice amount for a significant period of time, we are entitled, without prejudice to further (damages) claims due to us, to withdraw from the contract and demand return of the goods delivered by us.

VII. Customers rights in the event of defects

1. The customer shall notify us in writing of obvious material defects, incorrect deliveries and deviating quantities immediately, but not later than seven days after receipt of the goods by the customer. The goods are otherwise considered approved. We must be informed in writing of hidden defects within a period of eight days following their discovery. The buyer has an obligation, if necessary by carrying out a test processing, to verify whether the delivered goods are free of defects and suitable for the intended use. This also applies when components that were not obtained from us are added. If defects are only determined during processing, the work must be stopped immediately and the unused, unopened original containers must be secured. They must be made available to us upon demand for examination. After three months as of the transfer of risk to the customer pursuant to Item V.1, notifications of concealed defects are excluded and considered late, insofar as they were reasonably detectable. With a late defect notification, the customer loses his defect rights under the provisions of Item VIII, unless the defect was maliciously concealed by us.
2. In the case of defects in goods delivered by us, we are only obligated to make repairs or deliver defect-free goods (supplementary performance), at our discretion, insofar as we are not culpable of intent or gross negligence. If we are unwilling or unable to provide supplementary performance, particularly if this is delayed beyond reasonable periods for reasons for which we are responsible, or supplementary



GENERAL TERMS AND CONDITIONS

performance is unsuccessful for other reasons, the customer is entitled, at his discretion, to withdraw from the contract or demand a reduction in the purchase price. Subsequent improvement shall be deemed to have failed after the third attempt.

VIII. Our company's rights and obligations

1. Our company shall only be liable for damages or futile expenses, irrespective of their legal basis, if the damage or futile expenses:
 - a) were caused by us or one of our vicarious agents by culpable violation of a material contractual obligation or,
 - b) result from grossly negligent or intentional violation of obligation by us or one of our vicarious agents. Pursuant to Item VIII 1 a) and b) we are only liable for damages or futile expenses caused by consultation or information not subject to separate remuneration in the case of intentional or grossly negligent violation of our obligations, insofar as this violation of obligations does not represent a material defect in the goods delivered by us according to § 434 German Civil Code (BGB).
2. If, pursuant to Item VIII.1 a), we are liable for violation of a material contractual obligation, without gross negligence or intent, our liability for damages is limited to the foreseeable, typically occurring damage. In particular, in this case we are not liable for the customer's lost profit and unforeseeable, indirect consequential damages. The above-mentioned limitations of liability according to sentences 1 and 2 equally apply to damages caused by our employees or agents due to gross negligence or intent. We are not liable for the customer's indirect damages resulting from enforcement of contractual penalty claims by third parties.
3. If, pursuant to Item VIII. 1 a), we are liable for violation of a material contractual obligation, without gross negligence or intent, the extent of our liability for damages is limited to the amount covered by an appropriate insurance policy.
4. The limitations of liability stipulated above in Item VIII, 1 to 3, do not apply insofar as our liability is mandatory due to the provisions of the Product Liability Act or if claims are asserted based on injury to life, limb or health.

if the goods delivered by us lack a guaranteed characteristic, we are only liable for damages pertaining to the absence of features specified in the guarantee.

5. A more extensive liability for damages than that provided for in Item VIII, 1-4 is excluded. This also applies in particular to claims for damages arising from breaches of duty in the conclusion of the contract according to Section 311 (3) German Civil Code (BGB), positive breach of contract according to Section 280 BGB or claims according to Section 823 BGB.

6. Insofar as this liability for damages is excluded or limited pursuant to item VIII, 1-5, this also applies with respect to the personal liability for damages of our staff, employees, associates, representatives, vicarious agents and assistants.

IX. Limitation period for claims

1. Customer's claims due to defects or due to services provided in breach of our obligations, including claims for damages and claims for compensation for futile expenses, shall become time-barred within one year after the legal date of commencement of the statute or a period of limitation, insofar as nothing to the contrary emerges from Item IX, 2 to 5, below.
2. If the customer is a company, and he or another buyer in the supply chain has satisfied consumer claims as a business person based on defects in new goods supplied by us that were sold as newly manufactured goods to a consumer, the term of limitation for claims by the customer against us under sections 437 and 478, (2) German Civil Code (BGB), commences two months, at the earliest, after the time that the customer or the other purchaser in the supply chain fulfils the consumer's claim as a business person, unless the customer has been able to successfully invoke the plea that the claim is time-barred to his customers/contracted partners. The customer's claims against us because of defective goods delivered by us become time-barred, in any case, as soon as the claims of the customer's customers/contractual partners against the

customer because of defects in the goods delivered to the customer are time-barred, but with building materials, no later than five years after the particular goods were delivered to our customer, with other goods, one year after this point in time.

3. In the case of goods normally produced and delivered by us that have been used in the construction of a building in accordance with their customary use and have caused the building to be defective, the customer's claims become time-barred five years after the beginning of the statutory limitation period. Contrary to clause 1, a limitation period of two years applies if the customer used the goods delivered by us for the performance of contracts which fully incorporate part B of the contracting rules for awarding building contracts, or if only materials used purely for building repairs are involved. The limitation period according to sentence 2 above commences, at the earliest, two months after the time when the buyer fulfilled the claims of his contractual partner arising from the defectiveness of the building work that was caused by the goods delivered by us, unless the customer has been able to successfully invoke the plea that the claim is time-barred to his customers/contracted partners. The customer's claims against us because of defective goods delivered by us become time-barred, in any case, as soon as the claims of the customer's customers/contractual partners against the customer because of defects in the goods delivered to the customer are time-barred, but at the latest, five years after the particular goods were delivered to our customer.

4. Where we have provided consultancy services and/or information in a way contrary to our duty and have not charged separately without having delivered goods in connection with the information or advice or without the inaccurate advice or information constituting a defect of the delivered goods according to § 434 German Civil Code (BGB), claims based on this become time-barred one year after the start of the legal limitation period. Customer's claims against us arising from the breach of contractual, pre-contractual or legal obligations that do not represent material defects in the goods delivered or to be delivered by us according to Section 434 German Civil Code (BGB) are also sub-

ject to a limitation period of one year from the beginning of the statutory limitation. Insofar as the above-mentioned breaches of duty constitute a defect of goods delivered by us in conjunction with the consultation or information according to Section 434 BGB, the corresponding claims shall be subject to the limitation provisions in Items 1 to 3 and 5.

5. The provisions contained in Items 1 to 4 do not apply for the limitation of claims based on violation of life, limb, or health, or for the limitation of claims under the Product Liability Act and resulting from a defect in title of the goods supplied by us. Furthermore, they shall not apply to the limitation of customer's claims based on our fraudulently concealing defects in goods supplied by us or on our violating an obligation intentionally or with gross negligence. For the cases indicated in this Item IX.5, the limitation of these claims is regulated by the statutory limitation periods.

X. Returns

The return of defect-free goods delivered by us is excluded.

XI. Assignment prohibition

Without our express written agreement, rights or claims against us, in particular due to defects in goods delivered by us or breaches of obligation committed by us, may not be transferred, in whole or in part, to third parties or pledged to third parties; Section 354 a German Commercial Code (HGB) remains unaffected by this.

XII. Place of performance, venue, applicable law, trade terms

1. Place of performance and exclusive place of jurisdiction for all disputes arising between us and merchants or legal persons under public law or special funds under public law is the company's head office, unless mandatory legal provisions stipulate otherwise.

2. The legal relationship between ourselves and the customer shall be governed exclusively by the law of the Federal Republic of Germany. Application of provisions governing international sale of goods and of German international private law is expressly excluded.

3. If trade terms pursuant to the International Trade Terms (INCO-

TERMS) have been agreed upon, the latest edition of the INCOTERMS apply.

XIII. Final provisions

1. Should any of the individual provisions listed above be invalid, partially

invalid or excluded by a special agreement, this shall not affect the validity of the remaining provisions.

2. We store our customers data as part of our mutual business relationships

in compliance with the German Federal Data Protection Act.

3. Our delivery address is: EUROTEAM Bauchemie GmbH, An der Mühle 1, 15345 Altlandsberg, Germany



QUALITY „MADE IN GERMANY“



Since 1974, we have been a leader in the field of sealing solutions for airports, the chemical and petrochemical industry as well as in the logistics sector, tramway construction and building construction.

As a Tüv and DiBt monitored company, our products and system solutions our products and system solutions in the area of water and environmental protection, we contribute to a clean environment, now and for future generations.



EXPERIENCE THE DIFFERENCE

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