



## Primers for EUROLASTIC polysulphide sealants, EUROLASTIC polysulphide adhesives and 1-component sealants

EUROLASTIC Primer	Substrates	Notes	Determined under the following conditions	Flash-off time*	Open time**	Dew point
<b>B1</b>	Absorbent substrates on the facade, e.g. concrete, masonry, unglazed clinker	Substrate pre-treatment mandatory	Temperature/humidity at 23°C/50% r.h.	at least 30 min.	max. 8 hrs	+ 3 °C
<b>S2</b>	Glass, glazed ceramic , clinker, non-ferrous metals, stainless steel, galvanised steel, primer ZM	thorough pre-treatment free of release agents required	Temperature/humidity at 23°C/50% r.h.	at least 10 min.	max. 24 hrs	+ 3 °C
<b>U12G</b>	Concrete, cement screed, sand-lime brick, clinker and all other substrates assessed as absorbent	Substrate pre-treatment mandatory	Temperature/humidity at 23°C/50% r.h.	at least 30 min.	max. 4 hrs	+ 3 °C
<b>U12G traffic</b>	Concrete, cement screed, sand-lime brick, clinker and all other substrates assessed as absorbent	rapid-hardening primer; Substrate pre-treatment mandatory	Temperature/humidity at 23°C/50% r.h.	at least 15 min.	max. 6 hrs	+ 3 °C
<b>U12G AS</b>	Asphalt, mastic asphalt and various semi-rigid coverings	Substrate pre-treatment mandatory	Temperature/humidity at 23°C/50% r.h.	at least 15 min.	max. 4 hrs	+ 3 °C
<b>ZM (primer)</b>	Steel, iron, cast iron	Cleanliness level Sa2 ½ or St 3 in accordance with DIN EN ISO12944-4 is mandatory	Temperature/humidity at 23°C/50% r.h.	at least 2 hrs	max. 12 hrs	+ 3 °C
<b>EP 0100</b>	Absorbent substrates, e.g. concrete, masonry, unglazed clinker, steel (after consultation with technical advisor)	Substrate pre-treatment mandatory	Temperature/humidity at 23°C/50% r.h.	depending on subsequent grouting substance	depending on subsequent grouting substance	+ 3 °C

Higher temperatures shorten the flash-off and open times and lower temperatures extend them.  
After mixing components A + B, 2-component primers can be used for a maximum of 2 hours at 23°C.

\*Flash-off time: The waiting period until application of the sealant or adhesive.  
\*\*Open time: The period during which the sealant or adhesive must be applied.