

Primer Chart

For Sika Joint Sealants

Substrate	Polyurethane / Tar modified						Silicone	Acrylic	Bitumen	
	Sikaflex PRO 2HP	Sikaflex Constr. D	Sikaflex PRO 3WF	Sikaflex 11 FC	Sikaflex 35 SL	Sikaflex T68 NS T68 (W)	Sikasil-E	Sikacryl S	Igas Black	Igas K
Concrete	SP 3	SP 3	SP 3	SP 3	SP 35	SPT 68	-	Vwl	IDP	0
Aerated Concrete	SP 3	SP 3	-	-	-	SPT 68	-	Vwl	-	-
Cement Rendering	SP 3	SP 3	SP 3	SP 3	SP 35	SPT 68	-	Vwl	IDP	0
Polymer modified mortars	SP 3	SP 3	SP 3	SP 3	SP 35	-	-	Vwl	-	-
Epoxy Cements	SP 3	SP 3	SP 3	SP 3	SP 35	-	-	Vwl	-	-
Brickwork	SP 3	SP 3	SP 3	SP 3	SP 35	SPT 68	-	Vw	IDP	-
Asbestos Cement	SP 3	SP 3	SP 3	SP 3	SP 35	SPT 68	-	Vwl	IDP	-
Clinker - absorbent - glazed	SP 3 SP35	SP 3 0	SP 3 HR 1	SP 3 HR 1	SP 35 SP 35	SPT 68 SP 35	- 0	Vwl -	IDP IDP	0 0
Ceramic tiles	SP 35	0	HR 1	HR 1	SP 35	SP 35	0	-	-	-
Stoneware, glazed	SP 35	HR 1	HR 1	HR 1	SP 35	SP 35	-	-	IDP	0
Granite	V / SP 3	V / SP 3	V / SP 3	V / 0	V / SP 35	V / SPT 68	-	-	IDP	0
Gypsum	SP 3	SP 3	-	-	-	-	-	-	Vwl	-
Glass	-	-	HR 1	HR 1	HR 1	SP 35	0	-	IDP	-
Acrylic glass (PMMA)	SP15	V / SP 15	V / SP 15	SP 15	-	-	V / HR 1	-	-	-
Stainless steel (WN 1.43019)	SP 35	0	SP 35	SP 35	SP 35	SP 35	SSP / HR 1	-	IDP	SPT 68
Chromed brass	-	-	-	-	-	-	-	-	-	-
Powder coating	V	V / HR 1	V / HR 1	V / HR 1	V / HR 1	-	HR 1	-	-	-
Aluminium - mill finish - anodized	HR 1 HR 1	HR 1 HR 1	SP 35 HR 1	HR 1 or SP 35 HR 1	HR 1 HR 1	SP 35 SP 35	SSP/HR 1 SSP/HR 1	- 0	IDP IDP	- -
Non-Ferrous metals - Copper	-	HR 1	-	SP 35	SP 35	SP 35	-	-	IDP	-
Zinc-coated iron	-	SP 35	-	SP 35	SP 35	SP 35	-	-	IDP	-
Timber - untreated - varnished	SP 3 V / 0	SP 3 V / 0	SP 3 V / 0	SP 3 V / 0	SP 35 -	SPT 68 V / 0	SP 3 SP 3	0	IDP	-
Wood Chipboards	SP 3	SP 3	-	SP 3	-	SPT 68	SP 3	Vwl	-	-
Synthetic resin veneers	HR 1	HR 1	-	HR 1	-	-	HR 1	-	-	-

Construction



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Epoxy - Coatings - Mortars	C SP 3	C SP 3	C C	C SP 3	C SP 3	V / 0 SPT 68	C C	-	0 0	SPT 68 SPT 68
Polyester	C	C	C	C	C	SPT 68	C	-	0	-
Polyurethane coatings	C	C	C	C	C	C	C	-	0	-
Rigid PVC	SP 21	SP 21	SP 21	SP 21	SP 21	SPT 68	HR 1	-	IDP	0
Asphalt / Bitumen-paving	-	-	-	-	-	2SPPU	-	-	0	-
Tar surfacing	-	-	-	-	-	2SPPU	-	-	-	0
Polycarbonate	V / SP 15	V / SP 15	V / SP 15	V / SP 15	V / SP 15	-	V / HR 1	-	-	-

Annotations

Abbreviations

SP	Sika Primer
SPPU	Sika Primer PU (polyurethane)
SPT 68	Sika Primer T 68
IP	Igas Primer
IDP	Igas Duro Primer
HR 1	Sika Adhesive Cleaner 1
SSP	Sikasil Primer
0	No priming required
V / HR 1	Preliminary trials necessary with necessary primer
Vwl	Sikacryl S, diluted 1:3 with water
C	Roughening of substrate necessary and cleaning with Sika Adhesive Cleaner 1
-	Not applicable

Important

- To ensure a strong bond between sealant and substrate, careful surface preparation is essential in all cases. Surfaces must be clean, dry and free from all traces of oil and grease.
- All performance data are given on the assumption that the work is carried out with strict regard for the recommended minimum and maximum drying times.
- All metallic substrates must be degreased and slightly roughed.
- Two coats of primer are necessary on very porous timber and unsealed chipboard surfaces.
- Preliminary tests with Sika Primer-15 are necessary in the case of painted or varnished surfaces and plastics.
- Sika Adhesive Cleaner 1 should be applied in a very thin layer, using a cleaning cloth (cotton).

Legal Notes

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request



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