Technical data sheet

merz+benteli ag

Adhesion Promoter V2

Colourless Adhesion Promoter on silane basis for SMP and silicone sealants. Adhesion Promoter V2 is universally usable for non-absorbent substrates.

Materials

e.g. glass, ceramics, metals as well as various plastics.

Technical data

Appearance	liquid, transparent
Packaging	250 ml, 1 L, 10 L
Odour	characteristically as solvent
Shelf life	12 months from production date in the unopened original packaging
Storage	dry and cool
Drying time at 20°C	at least 10 minutes, max. 2 hours
Lower working temperature	+5°C
Viscosity	low-viscous
Density	0.808 ± 0.02 g/cm³

All measurements were performed under normal conditions (23 °C and 50 % relative humidity).

Application

Adhesion Promoter V2 can be put on with a paintbrush in a thinner shift on the cleaned, fat-free and dry surface; or used as a wash-Adhesion Promoter (put on the Adhesion Promoter onto a tissue and then clean the surface) as primary treatment of the surface. The open-time is at +20°C at least 10 minutes. At the latest 2 hours after putting on the Adhesion Promoter the application of the sealant or adhesive is to be done (at long waiting times the surface must be controlled again for cleanness). May leave stains which are difficult to remove from the substrate. Do not wait until residues are dried up, remove immediately.

General information

Adhesion Promoter must be applied in thin shift, according to the surface, onto the cleaned, fat-free and dry surfaces. Antecedent the application of the sealant the solvent must have evaporated. The indicated drying times are to be kept. Most Adhesion Promoters contain inflammable solvents and are moisture-sensitive. Therefore it is recommended to close the containers immediately after application. Adhesion Promoters leave on all surfaces more or less visible remains. Adhesion Promoter spilled or unintentionally applied must be wiped off immediately. After drying the Adhesion Promoter can only hardly be removed. For this reason, covering the surfaces around the joints with tape is urgently recommended. Keep the Adhesion Promoters are flammable. Storage in original packaging in well air-conditioned and dry rooms. Take further safety information from the security data sheet and the print on the packaging. We make attentive that these Adhesion Promoters where necessary, are a component of the adhesive system.

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Work and environmental safety
Important information about work and environmental safety is available on the material safety data sheet.

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Last Update: 10.06.2020