

Adhesion Promoter V40

Transparent special adhesion promoter for MS-hybrid and silicone sealants on non-absorbent and absorbent substrates. For applications like synthetic plasters and plastics, thermolacquered or powder coated surfaces.

Materials

Plastics, copolymers, thermo varnished- or powder-coated surfaces or plastic-plaster and metals. We recommend pre-tests for difficult adhesions on plastics.

Technical data

Appearance	liquid, transparent
Packaging	250 ml, 1 L
Odour	characteristically as solvent
Shelf life	12 months from production date in the unopened original packaging. Use within 1-2 months after opening.
Storage	dry and cool
Drying time at 20°C	at least 5 minutes, max. 4 hours
Lower working temperature	+5°C
Viscosity	low-viscous
Density	0.75 +/- 0.02 g/cm ³

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

Application

The surfaces must be completely clean, fat-free and dry. For that a specific cleaner according to the surface is recommended (Ethanol). Then the Adhesion Promoter V40 can be put on with a paintbrush in a thin shift. The open-time is at +20°C at least 5 minutes. At latest 4 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).

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 and to be consumed as soon as possible. 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 Promoter never in the range of children. 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.

Technical data sheet Adhesion Promoter V40

Work and environmental safety

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

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