

## Adhesion Promoter V17

**Colourless Adhesion Promoter based on acrylate-silicone-copolymerises, particularly indicated to enhance adhesion of MS-hybrid and silicone sealants, applicable on absorbent substrates. Appropriate for porous materials like wood, concrete, mortar, eternit etc. Used when the demands on water resistance of a joint or bonding are extremely high, as in swimming pools, indoor pools or joints in the ground. The promoter is also appropriate as a barrier on bituminous substrates.**

### Materials

e.g. wood, concrete, mortar, fibre cements board, etc.

### Technical data

Appearance	liquid, transparent
Packaging	250 ml
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 60 minutes, max. 4 hours
Lower working temperature	+5°C
Viscosity	medium-viscous
Density	0.95 +/- 0.02 g/cm <sup>3</sup>

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

### Application

To be used for porous materials as wood, concrete, mortar, Eternit etc. This Adhesion Promoter is to be applied in cases where highest water resistance is required, e.g. swimming-pools, indoor swimming pools, fitness centres or joints in the earth. The open-time is at +20°C at least 60 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). Indicated as well as waterproofing. Adhesion Promoter on bituminous surfaces. For little absorbing surfaces we recommend to dilute Adhesion Promoter V17 with up to 25% Xylol. Adhesion Promoter V17 is moisture-sensitive. Immediately close the container after use. 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 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 Promoters 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 V17

## **Work and environmental safety**

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

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