



Adhesion Promoter V17

merz+benteli ag
more than bonding

ADHESION PROMOTER V17

Colourless Adhesion Promoter based on acrylate-silicone-copolymerises, particularly indicated to enhance adhesion of MS-hybrid and silicone sealants, applicable on non-absorbent and absorbent substrates.

Materials

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

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.



Technical Data

Odour:	characteristically as solvent
Viscosity:	medium-viscous
Appearance:	liquid, transparent
Density:	0.95 +/- 0.02 g/ml
Packaging:	100ml, 500ml
Storage:	dry and cool
Shelf life:	12 Months from production date in the unopened original packaging
Lower working temperature:	+5°C
Drying time at 20°C:	at least 60 minutes, max. 4 hours

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 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.

Our information is based on experiences in lab and practice. Their publication occurs, however, without takeover of a liability for damages and losses which are to be put down to this information, there the practical application conditions lying outside of the control of the enterprise. The user is not released from the necessity, to carry out own attempts for the planned applications under practical conditions. Due to the different materials, processing methods and local factors, onto which we have no influence, no guarantee – also in patent legal respect – can be taken over. For this reason we recommend therefore sufficient own attempts. By the way we refer to our General Business Conditions. Technical changes reserved. Contents examined and released by merz+benteli ag, CH - Niederwangen/Berne.

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