



Adhesion Promoter V21

merz+benteli ag
more than bonding

ADHESION PROMOTER V21

Colourless Adhesion Promoter based on silicone resins for MS-hybrid and silicone sealants, applicable on absorbent substrates.

Materials

e.g. concrete, brick, etc.

Application

Apply only to clean and dry adherent areas. 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 of cleanness). Adhesion Promoter V21 is moisture-sensitive. Contains flammable solvents. 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. For the use on plastics or on lacquered surfaces, we recommend to contact our laboratory for further information.



Technical Data

Odour:	characteristically as solvent
Viscosity:	medium-viscous
Appearance:	liquid, transparent
Density:	0.921 +/- 0.02g/ml
Packaging:	100ml, 500ml, 1 Liter, 10 Liter
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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