



Adhesion Promoter SP

merz+benteli ag
more than bonding

ADHESION PROMOTER SP

Adhesion Promoter SP is a high-quality Adhesion Promoter based on polyurethan-prepolymerbasis for the rise of adhesive strength of MS-Hybrid sealants at strong water and dynamically loaded joints.

Materials

In particular suitable for wood applications on ship decks, parquet and terraces.

Application

Adhesion Promoter SP is to be used only on porous surfaces. The surfaces must be completely clean, fat-free and dry. Adhesion Promoter SP can be applied with a paintbrush to the joint flanks. It is not necessary to mask the adjacent substrates if teak decks are grinded afterwards. The open-time is at +20 °C at least 1 hour. 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).

Note

The Product contains aliphatic polyisocyanates. The handling of Adhesion Promoter containing aliphatic polyisocyanates requires appropriate protective measures. Therefore this product may be used only in industrial or professional applications. It is not suitable for use in homemaker (DIY) applications.



Technical Data

Odour:	characteristically as solvent
Viscosity:	medium-viscous
Appearance:	transparent
Density:	1.04 +/- 0.02 g/ml
Packaging:	500 ml
Storage:	dry and cool
Shelf life:	6 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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