Technical data sheet

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Adhesion Promoter V21

Colourless Adhesion Promoter for SMP and silicone sealants, applicable on absorbent substrates.

Materials

e.g. concrete, brick, wood applications on ship decks (teak), parquet flooring and terraces.

Technical data

Appearance	liquid, transparent
Packaging	250 ml, 1 L, 10 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 15 minutes, max. 4 hours
Lower working temperature	+5°C
Viscosity	medium-viscous
Density	0.98 +/- 0.02 g/cm ³

All measurements were performed under normal conditions (23 $^{\circ}\mathrm{C}$ and 50 % relative humidity).

Application

Apply only to clean and dry adherent areas. The opentime is at +20°C at least 15 minutes. At latest 4 hours after putting on the Adhesion Promoter the application of the sealant or adhesive is tob 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. e.g. teak decks, which are sanded after jointing, do not require masking of the adjacent surfaces. Adhesion Promoter V21 can be sanded off.

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 moisturesensitive. 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 date sheet and the print on the packaging. We make attentive that these Adhesion Promoters where necessary, are a component of the adhesive system.

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Work and environmental safety

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

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