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Technical Data Sheet

INDU-Primer-S PRIMER-2000-S

Art.-No. 2 06413

Primer/Adhesion promoter for porous contact areas

- Very good adhesion to porous substrates.
- Very good resistance to moisture, miscellaneous solvents, acids and bases.

Areas of application:

INDU-Primer-S is used as an adhesion promoting primer on porous contact areas such as e.g. concrete, cement-based screeds, granite pavers for the sealants INDUFLEX-MS, INDUFLEX-PS and INDUFLEX-PU.

Technical Data:

Basis: two component epoxy resin

Colour: colourless, yellowish

Consistency: brushable

Density: approx. 1.0 g/cm³ Mixing ratio: 100:30 parts by weight

Application

temperature: +5° C to +30° C Pot life*): approx. 2 to 3 hours Flash off time*): min. 30 minutes,

max. 6 hours

Cleaning: Work tools must be carefully cleaned

> immediately after use with the appropriate cleaner e.g. acetone.

Packaging:

Component A and component B are

at a predetermined mixing ratio.

Cool and dry above +5° C, Storage:

18 months in the original unopened packaging. Use opened packaging

promptly.

Substrate/contact area:

See areas of application:

The surface to be treated must be:

- Dry, sound, load bearing and have a good key.
- Free from separating and adhesion inhibiting substances.

Application:

Components A (resin) and B (hardener) are delivered in a predetermined mixing ratio. Tip component B into component A. Ensure that the hardener drains completely from its container. Both components must be intensively blended together. It is important to also stir from the sides and the bottom to ensure that the hardener is evenly dispersed. Stir until the mix is homogenous (free from striations). The material temperature during mixing should be +15° C. Do not use the mixed material directly from the packaging. Decant the material into a clean container and carefully mix through once again. There must not be any film of moisture as a result of dropping below the dew point on the surface to be treated.

Method of application/Consumption:

Once the joint cross section has been prepared (see technical data sheet for INDUFLEX-MS, INDUFLEX-PS and INDUFLEX-PU), the joint edges are primed with INDU-Primer-S in one operation with a priming brush.

Material consumption: 100 g/m²

After waiting for a minimum of approx. 30 minutes*), joint sealing can be carried out by extruding INDUFLEX-MS,

INDUFLEX-PS or INDUFLEX-PU.

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^{*)} These values relate to +23° C and 50% relative humidity.

INDU-Primer-S

Important advice:

- The material contains solvent. When working in confined spaces ensure that there is adequate ventilation and extraction.
- Protect areas not being treated from the effects of INDU-Primer-S.
- Higher temperatures decrease and lower temperatures increase the application and curing time. Material consumption is also higher at lower temperatures.
- The bond between the individual coats (primer/joint sealant) can be heavily impeded through the influence of dampness or contamination between individual applications.
- When longer waiting times occur between application of the coats, the old surface must be well cleaned and thoroughly abraded, after which the joint edges must be re-treated with the adhesion promoter.
- After application of the adhesion promoter, protect it from dampness for 4-6 hours.
- Applications that are not clearly explained in this technical data sheet may only be carried out after consultation with and written confirmation from the Technical Services Department of SCHOMBURG.

Please observe a valid EU Health & Safety data sheet.

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