SCHOMBURG GmbH & Co. KG

Aquafinstrasse 2 - 8 D-32760 Detmold (Germany)

phone +49-5231-953-00 fax +49-5231-953-108 email export@schomburg.de

www.schomburg.com







Technical Data Sheet

INDU-Primer-N ASO®-Primer-2000/PRIMER-2000 Art.-No. 2 06406 Primer/Adhesion promoter

- Very good adhesion to non-porous substrates.
- Contains solvent

Areas of application:

INDU-Primer-N is used as an adhesion promoter for reaction resins, e.g. ASOFLEX-AKB, sealants such as INDUFLEX-MS, INDUFLEX-PS and INDUFLEX-PU and coatings as well as with non-absorbent substrates e.g. mild steel, stainless steel, aluminium, cooper, zinc, glass, clinker, glazed ceramic, PVC, polyester and melamine resin.

Technical Data:

Basis: one component based on silane

Colour: colourless

Density: approx. 0.8 g/cm³

Application

temperature: $+5^{\circ}$ C to $+30^{\circ}$ C Flash off time *): min. 10 minutes;

max. working time approx. 6 hours.

Material

consumption: max. 10 ml per m²

Cleaning: Work tools must be carefully cleaned

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

Packaging: 1 litre tin

Storage: Cool and dry above +5° C,

18 months in the original unopened container. Use opened containers

promptly.

Substrate:

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:

INDU-Primer-N is supplied ready for use. Briefly shake the contents of the bottle before use.

Method of application/consumption:

Priming the joint edges or edge of the joint unit:

- Backfill the prepared joint cross section with a closed cell backing strip; ensure that the backing strip does not become damaged. Bonding on three sides is to be prevented by inserting a polythene strip at the base of the joint.
- 2. Evenly apply INDU-Primer-N in one operation with a priming brush.

Material consumption: approx. 10 g/m^2

After waiting for a minimum of 10 minutes*) up to a maximum of 6 hours joint sealing can be carried out by extruding INDUFLEX-MS, INDUFLEX-PS or INDUFLEX-PU.

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-N.
- Higher temperatures decrease and lower temperatures increase the application and curing time.
- The bond between the individual coats 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 surface must be well cleaned and thoroughly abraded, after which a completely new priming coat should be applied.

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

INDU-Primer-N

- INDU-Primer-N must be protected from dampness after application (e.g. rain, melt water). Dampness damages the cured primer film. Damaged surfaces must be removed e.g. by abrading and re-coated.
- 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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