

## Technical Information Sheet

# Relö® Deep Primer

Art. No. 2843

### Solvent based primer with a strengthening effect.

#### Property profile:

Relö Deep Primer is alkali resistant, has high penetration capacity and a strengthening effect.

#### Characteristic data of the product:

|                                |                                |
|--------------------------------|--------------------------------|
| Active ingredient:             | acrylic acid ester - copolymer |
| Medium:                        | benzine hydrocarbons           |
| Density:                       | 0.785 g/cm <sup>3</sup>        |
| Flash-point:                   | > 30° C                        |
| Appearance:                    | clear liquid                   |
| Strengthening effect:          | very good                      |
| Film:                          | dries clear                    |
| Water absorbency:              | hydrophobic                    |
| Alkali resistance:             | given up to pH 14              |
| Weather resistance:            | good                           |
| Equalisation of the substrate: | good                           |

#### Range of use:

To be used for priming and strengthening old, friable and sanding renders, old coats of lime and mineral paint as well as chalking dispersion coatings.

It can be used for priming substrates made of concrete, fibrated cement, brick, frost resistant brick and sand-lime brick, cementitious renders (DIN 18550, P II and P III), interior renders, aerated and light-weight concrete, gypsum renders, gypsum plasterboard, hard and chip board, indoors and outdoors.

#### Directions:

The substrate must be clean, dry, load-bearing and should be prepared according to the guidelines for scrub and weather resistant coatings of dispersion paint. See especially VOB, part C, DIN 18363, section 2 and 3 as well as BFS Codes of Practice for the relevant areas of work.

On highly absorbent, sanding and friable substrates, apply Relö Deep Primer evenly once or twice if necessary (wet-on-

wet) undiluted. On weakly absorbent substrates, apply Relö Deep Primer thinned with 10% V 100 thinner once evenly. Surfaces pre-treated with Relö Deep Primer must dry for at least 24 hours at normal temperature, respectively longer at lower temperatures. The strengthening effect, application rate and adhesive strength should be determined on a sufficiently large trial area.

Make sure that a shiny film does not develop.

#### Tools and cleaning:

Brush (do not use tools with plastic bristles).  
Tools can be cleaned with V 101 Thinner.

#### Packaging, application rate and storage:

**Packaging:** 1 l and 5 l tin containers

**Application rate:** Approx. 0.1 l/m<sup>2</sup> on smooth, absorbent substrates. Approx. 0.2 l/m<sup>2</sup> on highly porous, rough and/or absorbent substrates.

**Shelf-life:** 12 months in unopened, original containers

#### Notes:

Protect containers from temperatures above +30 C and store dry. Opened containers should be used as soon as possible.

#### Safety, ecology, disposal:

Further information concerning safety during transport, storage and handling as well as for disposal is found in the latest Safety Data Sheet.

The statements above are compiled from our field of production and according to the latest technological developments and application techniques. Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet.

Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid.

With the publication of this Technical Information Sheet all previous editions are no longer valid.