

Super-contact acrylate dispersion for smooth and dense substrates



Characteristics

HADALAN® SK 10D is a saponification-resistant synthetic resin dispersion containing granular fillers and adhesive additives.

The dried film creates an excellent bond even on smooth and very compact mineral substrates. It also provides an adhesive surface and an exceptionally strong grip for subsequent coatings

It is particularly suitable as a quick adhesive primer on non-absorbent substrates such as old tiles.

- Single-component
- Solventfree acc TRGS 610
- Saponification-resistant - waterproof
- Quick-drying
- Ready to use
- High yield

Use

HADALAN® SK 10D is used to improve adhesion on smooth, high-density, non-absorbent substrates e.g. when laying tiles on old ceramic coverings, for subsequent plaster coatings on smooth concrete substrates. It can also be used as an adhesive primer for poorly sanded epoxy resin primers.

Application areas:

- Outdoors and indoors
- Smooth and high-density concrete surfaces
- Glass, steel and other metals
- Poorly sanded cast asphalt screeds and epoxy resin primers
- Old substrates e.g. tiles, natural stones and terrazzo
- EPS/XPS insulation boards
- PS rigid foam formwork stones

Specifications

Packaging	PE bucket
Barrel	15 kg
Delivery form	24 barrels/pallet
Colour	red
Density	1.40 kg/l
Processing temperature	+5 °C to +35 °C
Drying time ¹⁾	0.5 - 3.0 hours
Solid content	65 %
Storage	frost-free, 12 months

Quantity required

Depending on absorbency of the substrate approx. 0.1 kg/m²

¹⁾At +20 °C and 60 % relative humidity

Application

1. Stir well and shake prior to use. Apply undiluted on non-absorbent substrates, and diluted 1:1 with water on absorbent substrates.
2. The product is applied with a short-piled roller or wide brush. Alternatively, a spraying method (e.g. AIRLESS) can be used (recommended jet size 0.017" at 80-100 bar). Apply the material evenly without allowing puddles to form
3. Clean all processing equipment with water immediately after use.

Post-treatment

When used outdoors, the primer must be protected by flexible sealing slurry, e.g. **INTRASIT® Poly-C1 54Z**.

Important notes

- Adhere to the processing temperature of +5 °C to +35 °C
- Apply subsequent coatings only after **HADALAN® SK 10D** has fully dried out
- On plaster with a low binding-agent content, carry out a preliminary test
- **HADALAN® SK 10D** is not suitable for use in continuously wet areas
- Do not apply film-forming primers on absorbent substrates
- Prime highly absorbent substrates with **VESTEROL® TG 10D**
- High temperatures accelerate and low temperatures delay the progress of hardening
- Keep out of the reach of children.
- Whilst working with the product and during the drying process make sure the area is well ventilated.
- Do not eat, drink or smoke whilst you are working with this product.
- If the product comes into contact with your eyes or skin, please wash off thoroughly with water immediately.
- The product contains Tetramethylol acetylenediurea and Isothiazolinone. Information for people with allergies on 02363 5663-0.
- Do not allow the product to get into the drainage system, water system, or soil.

Ingredients

Plastic dispersion, fillers, granulates, pigments

Safety provisions/recommendations

For detailed information regarding safety during transport, storage and handling, refer to the updated safety data sheet.

Disposal

The local waste removal regulations must be observed.

Manufacturer

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