



# DAKORIT® HG1 31H

Primer for polyolefin substrates





These pictograms apply to the **basic product**. Deviations are possible depending on the area of application and processing.

## **PRODUCT INFORMATION**

#### Description

DAKORIT® HG1 31H is a water-thin solution of special bonding additives. The highly volatile solvent enables rapid reworking with DAKORIT PUR1K 30P.

#### Application

- Adhesion promoter on polypropylene and polyolefinic substrates

#### Operational area

- roofing membranes
- polyolefin substrates

#### Properties

- bond-active
- fast-drying
- ready-to-use
- easy to process

### Technical Data

Available container sizes	1 l/tin bottle
Processing temperature	+5°C up to +35°C
Density	approx. 0.88 kg/l
Color tone/color tones	transparent
Reworking	after 10 – 20 minutes <sup>1)</sup>
Storage	cool, 12 months
Consumption	0.02 – 0.03 l/m <sup>2</sup> (depending on the substrate)
<sup>1)</sup> At $\pm 20$ °C and 60 % relative humidity	

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## **SUBSTRATE**





#### Properties/tests

- The substrate must be stable, surface-dry and free of dirt, dust, cleaning agent residues or other separating substances.
- There is a risk of condensation forming on the substrate surface in the event of significant temperature changes in conjunction with increased humidity. This film of water must be completely dry before starting the coating work.

#### Preparation

The following sheet materials must be pretreated with DAKORIT HG1 31H before starting the coating work: FDT Rhenofol CG, Sika SLP-15 G, FDT Rhepanol f, Bauder FPO T-SV 15, Bauder Thermofol D 15, Sarnafil T, RESITRIX SK, –SK P, –SK W, –MB, –CL, Sintofil TOP, Firestone RubberGard

## AREAS OF APPLICATION AND PROCESSING

#### Applying

- DAKORIT HG1 31H is ready to use. The product is spread evenly and thinly over the surface using a lint-free cloth. For large areas, the material can also be applied with a roller. Any excess must be removed immediately with a lint-free cloth. Ensure that the material is applied evenly and that the consumption quantities are adhered to.
- After use, immediately close any remaining containers tightly.

#### Drying / Follow-up work

After drying (usually after 10 to 20 minutes), DAKORIT PUR 1K 30P can be applied.

### NOTES

#### Cleaning

- Clean tools immediately after use with water.

#### System products

DAKORIT<sup>®</sup> PUR1K 30P

#### To be observed

- Maintain a processing temperature of +5 °C to +30 °C.
- The surface of the substrate to be coated must be dry.
- It is essential to observe the application distances for multi-layer coatings.
- Close the container airtight after use.
- Comply with consumption specifications.
- The relative humidity must not exceed 80%. The substrate temperature must be at least 3 °C above the dew point temperature.

#### Ingredients

- Solvents
- Bonding agent
- additives

#### Occupational safety / Recommendation

- Further information on safety during transportation, storage and handling can be found in the current safety data sheets.

#### Disposal

The following applies to all systems: Only return empty containers to recycling partner Interseroh. Material residues can be disposed of according to EWC code no. 14 06 03 (other solvents and solvent mixtures).

#### Producer

#### Sievert Baustoffe SE & Co. KG

Mühleneschweg 6, 49090 Osnabrück Tel. +49 2363 5663-0, Fax +49 2363 5663-90 hahne-bautenschutz.de, info-hahne@sievert.de The statements are made based on extensive tests and practical experiences. They cannot be applied to every application case. Therefore, we recommend carrying out application trials if necessary. Subject to technical changes in the course of further development. Furthermore, our General Terms and Conditions of Business apply.