



HADALAN® HV Uni 30DD

Universal adhesion promoter, light-fast





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

PRODUCT INFORMATION

Description

HADALAN® HV Uni 30DD is a low-viscosity solution of special adhesion additives. The fast drying enables rapid reworking with PU systems.

Application

Adhesion promoter and primer for subsequent polyurethane coatings on absorbent and non-absorbent substrates

Operational area

- Balcony and terrace areas
- Arcades, loggias
- Roof surfaces
- Structural waterproofing
- Soil remediation
- Polyolefin roofing membranes

Place of use

in outdoor areas

Properties

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



Technical Data

Available container sizes	1 l/tin bottle
Density	approx. 0,93 kg/l
Colour	brown, transparent
Processing temperature	+5°C to +30°C
Revisability	after approx. 20 minutes ¹⁾
Storage	cool, 6 months
Consumption	approx. 30 – 50 ml/m² on non-absorbent substrates approx. 100 – 200 ml/m² on absorbent mineral substrates

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

SUBSTRATE

Suitable substrates

- Copper, zinc, iron, stainless steel, aluminum
- Tiles, cementitious substrates, PVC, polycarbonate, polyester, glass
- old epoxy resin coatings, old PU coatings, painted sheet metal and profiles

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. The substrate must be completely dry before starting the coating work. Otherwise, coating damp surfaces may result in peeling or irritation of the material surface.
- In the event of strong temperature changes, in connection with increased humidity, there is a risk of condensation forming on the substrate surface.

Preparation

Sand and degrease metals and plastics before priming.

AREAS OF APPLICATION AND PROCESSING

Applying

- The product is ready to use.
- HADALAN HV Uni 30DD is applied evenly and thinly to the surface with a lint-free cloth. The use of a solvent-resistant short pile roller is recommended for large-area application.
- After use, immediately close any remaining containers tightly.

Drying / Follow-up work

After approx. 20 minutes, at the latest after 6 hours, the coating can be applied with the respective PUR system.

NOTES

System products

- DAKORIT® PUR1K 30P
- HADALAN[®] PUR Top 32P colored
- HADALAN® DS91 13P
- IMBERAL[®] DAB 30P



To be observed

- Maintain a processing temperature of +5 °C to +30 °C.
- The substrate to be coated must be dry.
- Observe the coating distances.
- Observe the consumption specifications. Overdosing leads to blistering and detachment of the top coat.
- Carry out adhesion tests on unknown substrates.
- The substrate temperature must be at least 3 °C above the dew point temperature during application and curing.
- = HADALAN HV Uni 30DD is non-film-forming and pore-closing.

Ingredients

- Solvents
- PU binders
- 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. Allow container to air for at least 24 hours once fully emptied. Liquid product remains can be disposed of according to the Waste Catalogue Ordinance under the Waste Code 08 01 11 (waste paint and varnish containing organic solvents or other dangerous substances).

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.