



IMBERAL® DAB 30P

Detail waterproofing made of liquid plastic for building waterproofing, elastic

















These pictograms apply to the **basic product**.

Deviations are possible depending on the area of application and processing.

PRODUCT INFORMATION

Description

IMBERAL® DAB 30P is a brushable and rollable 1-component liquid plastic that reacts with air humidity to form a permanently elastic seal. The product can also be used on metals and plastics without restrictions.

Application

- as detail sealing on the building
- particularly suitable for sealing component joints, window connections, floor-to-ceiling windows and doors and as a connection seal between metal, stainless steel, plastic and mineral substrates
- adheres to bituminous substrates without primer

Operational area

- for sealing ceilings covered with earth (W3-E) and in the plinth area (W4-E) in accordance with DIN 18533
- Floor-to-ceiling windows and doors on the outside
- Sealing under window sills
- Connection sealing between metal/copper and plastic
- Component joints in basement construction with precast concrete elements
- Joints in concrete construction according to PG-FBB and PG-ÜBB
- Edge joint sealing on balconies and terraces
- Penetrations
- Light wells

Place of use

in outdoor areas





Properties

- elastic and cold-flexible
- weather and UV-resistant
- easy to apply
- styrene-free
- hardens due to air humidity
- rollable and spreadable
- adhesive
- alkali resistant
- impermeable to pressurized water
- compatible with bitumen

Technical Data

Available container sizes	7.5 kg/metal bucket
Colour	grey
Density	ca. 1,6 kg/l
Processing temperature	+5°C to +30°C
Crack bridging capacity	2 mm
Elongation at break	approx. 80 %
Impermeability	2.5 bar / 28 days
Curing time	2 days ¹⁾
Walkability	after approx. 1 day 1)
Storage	9 months
Consumption	approx. 2.5 – 3.5 kg/m² depending on load and substrate
¹⁾ At +20 °C and 60 % relative humidity	

SUBSTRATE

Properties/tests

The substrate must be dry, clean, load-bearing and free of adhesion-reducing substances.

Preparation

- Connection joints are sealed with HADALAN FC240 22S to prevent IMBERAL DAB 30P from running into cracks and joints.
- Use HADALAN HV Uni 30DD as a primer for mineral and absorbent substrates. Consumption: approx. 150 ml/m², drying time: 20 minutes.
- For non-absorbent substrates such as metals, non-ferrous metals and plastics, the consumption is approx. 50 ml/m². The material is soaked in a cloth and wiped over the surface.
- The material can be applied to old bitumen without primer.
- In case of doubt and for undefined substrates, carry out a preliminary test.
- Please note that HADALAN HV Uni 30DD contains solvents.

AREAS OF APPLICATION AND PROCESSING

Applying

- Carefully open the container at the edge so that it can be resealed if necessary.
- Pre-coat the surface evenly with a brush or roller. Now lay the DAKORIT DV110 89V connecting fleece into the fresh layer.
- The second coat can be applied fresh in fresh or only after drying. The surface can be loaded after drying.

NOTES





Cleaning

Clean tools immediately after use with HADALAN EPV 38L.

System products

- HADALAN® HV Uni 30DD
- HADALAN® FC240 22S
- DAKORIT® DV110 89V

To be observed

- IMBERAL DAB 30P can be exposed to the weather without protection and is highly resistant to weathering. However, if IMBERAL DAB 30P is subject to constant, daily mechanical stress, it is recommended to apply an appropriate protection. Drainage boards and insulating materials are usually installed in the basement. The requirements of DIN 18533 protective layers apply.
- Seal opened containers airtight and use quickly.
- Store on the "head".

Ingredients

- Polyurethane resin
- Fillers
- Solvents

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. Leftover, hardened material can be disposed of in accordance with waste code number 08 04 09 (adhesive waste and sealing compound waste 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.