

Detail sealing made of liquid plastic for structural waterproofing, elastic

Characteristics

IMBERAL® DAB 30P is an easy to spread and roll 1-component liquid plastic that reacts with atmospheric humidity to form a permanently flexible sealant.

IMBERAL® DAB 30P can also be applied on metals and plastics without any restrictions.

- Flexible and cold-flexible
- Weather and UV-resistant
- Easy to apply
- Styrol-free
- Hardens with atmospheric humidity
- Easy to spread and roll
- Adhesion-active
- Alkali-resistant
- Impervious to water under pressure
- Compatible with bitumen

Use

IMBERAL® DAB 30P is used as detail sealant in all construction areas. Particularly suitable for sealing component joints, window connections, full-length windows and doors. As joint sealing between metal, stainless steel, plastics and mineral substrates. Adheres to bitumen and on roof sheeting as well as on concrete.

Application areas:

- For waterproofing earth covered ceilings (W3-E) as well as in the plinth area (W4-E) as per DIN 18533
- Outdoors full-length windows and doors
- Sealing below windowsills
- Joint sealing between metal / copper and plastics
- Component joints of concrete prefabricated parts in cellar construction
- Joints in concrete construction as per PG-FBB & PG-ÜBB
- Edge joint sealing on balconies and terraces
- Penetrations
- Light wells

Specifications

Packaging	Tin bucket
Container	7.5 kg
Colour tone	Grey
Density	1.60 kg/l
Processing temperature	+5°C to +30°C
Elongation at rupture	About 80%
Storage	9 months

Quantity required

Depending on stress and substrate	2.5 -3.5 kg/m ²
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Preparation of the surface

The substrate must be dry, clean, firm and free of adhesion-reducing substances. Connection joints are sealed with **HADALAN® FC240 22S** to avoid **IMBERAL® DAB 30P** levelling into cracks and joints. Use **HADALAN® HV Uni 30DD** as primer for mineral and absorbent substrates. Required quantity: About 150ml/m², drying time: 20 minutes.

The required quantity for non-absorbent substrates such as metals, non-ferrous metals and plastics is about 50 ml/m². To this end, a piece of cloth is soaked with the material and wiped over the surface.

The material may be applied to old bitumen without primer.

Carry out a preliminary test in case of doubt and with undefined substrates.

Please note that **HADALAN® HV Uni 30DD** contains solvents.

Application

Carefully open the container at the edge to allow reclosing. Evenly and fully apply a primer coat with a brush or a roller. Now lay the **DAKORIT® DV110 89V** connection fleece into the fresh layer. The second coating may be applied fresh in fresh or after drying has completed. The surface can be loaded after drying.

Adding the **DAKORIT® Speed Up 17DD** accelerator can significantly accelerate the curing process. Please observe the respective information sheet.

Precautions

IMBERAL® DAB 30P can be exposed to the weather without protection and is highly weather-resistant. However, if **IMBERAL® DAB 30P** is steadily exposed to mechanical stress on a daily basis, we recommend applying suitable protection. In cellars, drainage tiles and insulating materials are usually applied. The requirements from DIN 18533 Protective layers apply in this case.

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HADALAN® HV Uni 30DD
HADALAN® FC240 22S
DAKORIT® DV110 89V
DAKORIT® Speed Up 17DD

Important notes

- Close opened containers air-tight and process without delay.
- Store "upside down".

Ingredients

Polyurethane resin, fillers, solvents

Safety provisions/recommendations

Information regarding the safety during transport, storage and handling are included in the updated safety data sheet.

Disposal

The local waste removal regulations must be observed.

Manufacturer

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