

PRODUCT PROPERTIES

- Solvent-free and eco-friendly
- Powder component allows especially fast drying
- Good adhesion

AREAS OF APPLICATION

- Adhesive for perimeter insulation

APPLICATION ADVICE

Substrate Preparation: Nafuflex DPK can be applied to all bituminous substrates.

Mixing: Nafuflex DPK is mixed for at least 3 minutes at the delivered mixing ratio into a homogenous and paste-like filling compound, using a slow-moving agitator (anchor-like stirrer).

Application: Depending on the water influence class, Nafuflex DPK is applied to the entire surface or in spots on the insulation boards.

Curing: Water and frost exposure must be prevented until the coating has dried out completely. The excavation pit can only be refilled after the coating has dried out completely. Extended periods of outdoor weathering should be avoided as this might lead to cracks on the surface.

Further Information: Further application information can be found on a separate data sheet about water-proofing of building structures.

DIN 18533 and the "Regulation for the Planning and Application of Sealing with Polymer-modified Thick Bituminous Coatings" (3rd edition, Mai 2010) should be considered when sealing building structures with polymer-modified bituminous thick coatings.

TECHNICAL VALUES & PRODUCT CHARACTERISTICS

Characteristic	Unit	Value	Comments
Application conditions	°C	≥ 5	air, substrate and material temperatures
Density (mixture)	kg/dm ³	approx. 1.15	
Mixing ratio	kg:kg	8 : 20	(applied by hand) powder component : liquid
Working time	minutes	approx. 60	at 20° C and 65 % rel. humidity
Consumption ¹⁾	kg/m ²	approx. 3 - 4	
Drying time	days	1 - 2	depending on temperature, humidity, substrate and wet layer thickness, drying time may be longer or shorter

1) Depending on the condition of the substrate and the workmanship, the consumption values may increase.

Delivery form	28 kg hobbock, 1 pallet (18 hobbocks @ 28 kg)
Storage	Can be stored in original sealed packages at temperatures between 5°C and 30°C in dry conditions for at least 12 months.
Packaging disposal	Make sure single-use containers are completely empty.

Safety instructions

Please note the safety information and advice given on the packaging labels and safety data sheets. GISCODE : BBP10

Note: The information contained in this data sheet is based on our experience and is correct to the best of our knowledge. It is, however, not binding. It will need to be adapted to the requirements of the individual structure, to the specific application and to non-standard local conditions. Application-specific conditions must be checked in advance by the planning engineer/specifier and, where different from the standard conditions indicated, will require individual approval. Technical advice provided by MC's specialist consultants does not replace the need for a planning review by the client or its agents in respect of the history of the building or structure. Subject to this prerequisite, we are liable for the correctness of this information within the framework of our terms and conditions of sale and delivery. Recommendations of our employees deviating from the information given in our data sheets are only binding for us if they are confirmed in writing. In all cases, the generally accepted rules and practices reflecting the current state of the art must be observed. The information given in this technical data sheet is valid for the product supplied by the country company listed in the footer. It should be noted that data in other countries may differ. The product data sheets valid for the relevant foreign country must be observed. The latest technical data sheet shall apply to the exclusion of previous, duly superseded versions; the date of issue in the footer must be observed. The latest version is available from us on request or may be downloaded from our website. [2300018607]