SERVICE-HOTLINE +49 375 2795 123

Basement Primer

bitumen | base coat | primer | quick-drying | adhesion promoter



Short information

- quick-drying – no delay to subsequent work
- high penetration, good dust-binding properties
- optimised for rapid through-drying of thick coatings
- easy to use, ready for immediate use
- wide range of applications
- free from organic solvents (solvent-free)

Consumption

- approx. 0.2 l/m2 depending on the absorbency of the substrate

Storage note

- sensitive to frost!
- in originally sealed containers storable for 12 months

Complementary products

Cleaning

- BORNIT® MultiClean
- BORNIT® MultiClean Spray
- BORNIT® Bitumen Cleaner

Follow-up products

- BORNIT® 1C Bitumen Thick Coating
- BORNIT® Profi 1C Express
- BORNIT® 2C Flex Bitumen Thick Coating
- Graco® Mark X max

Content	Item	EAN code	Colour	sufficient for:
5 l / canister 60 canister (300 l) / euro pallet	6900002657	4 017228 00443 3	black	approx. 25 m2
10 l / canister 60 canister (600 l) / euro pallet	6900002656	4 017228 00444 0	black	approx. 50 m2
20 l / canister 24 canister (480 l) / euro pallet	6900002655	4 017228 00395 5	black	approx. 100 m2

Praxis Tipp

Wetting tools with water before and during use considerably extends their service life! Shake briefly before application.



BORNIT-Werk Aschenborn GmbH | Reichenbacher Straße 117 | 08056 Zwickau
Tel. +49 375 - 2795 - 0 | Fax +49 375 - 2795 - 150 | info@bornit.de | www.bornit.de

Each construction project is different - obtain information before getting started!
Service-Hotline +49 375 2795 123

Areas of application

BORNIT® Basement Primer is used as a bonding agent for priming the substrate for all subsequently applied 1- and 2-component BORNIT® Thick Bitumen Coatings (1C, 2C, Profi 1C, Profi 2C). BORNIT® Basement Primer adheres well to concrete, masonry, plaster and all other substrates common in construction.
BORNIT® Basement Primer is not suitable as a primer under BORNIT® Profi Hybrid 2C.

Product data in brief

Product type	bitumen emulsion
Base	bitumen, additives
Density at +20 °C	approx. 1.00 g/cm³
Solvent	water
Application	sprayable with airless equipment, small and large brushes, roller
colour(s)	brown-black
Consistency	thin liquid
PH-value	11.0 - 11.5
storage	sensitive to frost!
Shelf life	in originally sealed containers storable for 12 months
Substances hazardous to health in terms of the ordinance on hazardous materials	none
Hazard class according to ADR	none
Cleaning	in the fresh state with water, in the hardened state with BORNIT® MultiClean Spray, BORNIT® MultiClean or BORNIT® Bitumen Cleaner
Film-forming components	approx. 20 %
Discharge according to DIN ISO 2431 - 3 mm nozzle, 23 °C	22 - 27 seconds

Type and properties

BORNIT® Basement Primer is a spread- and sprayable, quick-drying primer based on a polymer-modified bitumen emulsion. The product does not contain any organic solvents (solvent-free).

BORNIT® Basement Primer meets the requirements (Annex 313 / Items 10.1 and 10.2 – Bitumen-based building products) of the state quality label for sustainable buildings (Quality Label for Sustainable Buildings (QNG)). The label is issued by the German Federal Ministry for Housing, Urban Development and Construction.

Advantages

·quick-drying, thus no time delay for subsequent work
·high penetrating capability into the substrate and good dust binding properties
·extra-thin consistency for optimal thorough drying of the thick coating
·easiest handling, since manufactured ready for use
·free from organic solvents (solvent-free)
·wide range of applications
·minimal equipment, material and labour requirements

Surface
The substrate must be clean and grease-free. Loose particles, damaged concrete and plaster as well as cracks and holes must be repaired in advance.

Processing
BORNIT® Basement Primer must not be applied at ambient and object temperatures below +5 °C. The product is manufactured ready for use. Shake briefly before application.

Consumption
approx. 0.2 l/m2 (depending on the absorbency of the substrate, consumption can vary up or down, resp.).

Health and fire protection, occupational safety
To ensure safe handling of the product, the physical, safety, toxicological and ecological information provided online, the information in the current safety data sheet and the additional information on the label must be read and followed before purchasing or using the product! The applicable regulations, ordinances and laws must be complied with.

In case of doubt, please contact the BORNIT® application technology department or the BORNIT® service hotline on +49 375 2795 123.

Warning notices

GISCODE	BBP10
UN-number	No dangerous good in sense of these transport regulations.
Hazard-determining components for labelling	1,2-Benzisothiazol-3(2H)-on
EUH-records	EUH208: Contains 1,2-Benzisothiazol-3(2H)-on. May produce an allergic reaction.
Recommended, personal protective equipment:	

Disposal note
Only recycle completely empty containers. Material residues can be disposed of according to AVV-ASN: 080410 (adhesive and sealing compound residues, except for those falling under 080409).

Note
This data sheet supersedes all previous technical information relating to the product. Such information is therefore no longer valid. The details have been compiled in accordance with the latest state of the art in application technology. Please note, however, that depending on the condition of the building, it may be necessary to deviate from the working methods recommended in this data sheet. Unless otherwise agreed in an individual contract, all information contained in this data sheet is non-binding and therefore does not constitute an agreed product specification. We reserve the right to make changes to the information contained in this data sheet at any time. We recommend that you check our website www.bornit.de for any updates.

The product illustrations are to be regarded as examples. No legally binding claim can be derived from them. We reserve the right to make changes to the product's appearance.

Our packaging complies with the relevant legal requirements and with Regulation (EU) 2025/40 on packaging and packaging waste (PPWR). The technical documentation in accordance with Annex VII is available and can be provided on request by emailing info@bornit.de.