

BORNIT®



— ROCK SOLID CONNECTIONS



Greenline

Solvent-free! ... the better solution

Greenline, *Roof, Wall*



www.bornit.com





*Quality made
in Germany!*



BORNIT®

— ROCK SOLID CONNECTIONS

A company rich in traditions, BORNIT-Werk Aschenborn GmbH has unerringly continued on its course of business expansion. Today, the Zwickau based company is present with a complete sales program of chemical construction products for the protection and repair of foundations, facades and roofs, as well as a complete program of road construction products. The company was a successor to the Zwickauer Dachpappen- und Asphaltfabrik (founded in 1868 by Alwin Aschenborn), and has now developed in the family's fifth generation into a medium size industrial company.

After state takeover in 1972 and renaming as the VEB Bitumen-Chemie Zwickau, BORNIT® was one of the first businesses to be reprivatized in 1990. Thanks to extensive investments in new production systems and logistics BORNIT® has become a manufacturer of the latest in chemical construction products. The extensive quality program is largely the result of our own research and development work. A Europe wide sales network forms the basis of competent applications advice and reliable service. One of the most important goals of BORNIT® is to be a reliable partner to its national and international customers. The most convenient geographical location, in the middle of Europe, assures short delivery times, closeness to customers and competent technical advice on site.

Tradition means commitment - since 1868 the mark BORNIT® has stood for the production and sale of chemical construction products of high quality made to protect buildings. This is a tradition which commits us to infusing the market with new ideas based on our own research and development. BORNIT® products are easy to apply in compliance with ecological standards and modern environmental protection.

The BORNIT® program for professionals comprises system solutions for protecting and repairing foundations, facades and roofs, as well as for the new construction and maintenance of road surfaces. A further line offered by BORNIT® comprises tools which permit a more efficient application of the products.

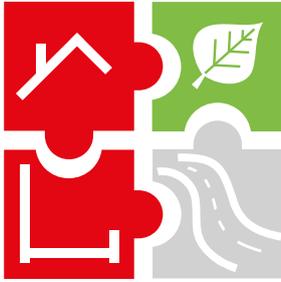
General information on the BORNIT® professional program

Since the working conditions on construction sites and the areas where the products are applied vary considerably we can only give guidelines of a general nature here. These reflect the latest information available.

The statements about quantities required are estimates and depend on the quality of the individual structure, the substrate etc. Test surfaces must be prepared on site to determine the precise quantities needed. In the course of improving our products we reserve the right to modify specifications.

All the data in the current sales catalog are based on the knowledge available at the time of publication. Current information can be found in the German individual specification sheets, safety data sheets and transport regulations which can be ordered for free from BORNIT® or be downloaded at our German website www.bornit.de/de. We reserve the right to modify the packaging so that the product pictures cannot be construed as the basis of a legal claim at the time of delivery. Minor deviations in color related to the raw materials may occur from one batch to another. That is why if you have ordered colored products you should use the same batch number.





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Produkt	Verbrauch	Gebinde	Art.-Nr.	Info's*
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BORNIT® Speedbit-Primer

Rapid drying, roll-on, brush-on and spray-on polymer-bitumen primer; solvent-free, can also be used on matt damp substrates - penetrates deeply into the absorbent substrate; the surface is only slightly adhesive after drying; adhesive agent for bituminous weldable sheetings for interior and outdoor work.

approx.
0.2 liter/m²
depending on
the substrate

10 liter	6900004117	44
25 liter	6900004118	18



Color: black
Protect against frost!



BORNIT® Grundbit

Brush-on and spray-on polymer-bitumen primer; solvent-free, odorless, can also be used on matt damp substrates - penetrates deeply into the absorbent substrate, especially recommended for interior work. Priming for weldable sheetings and optimum primer for the solvent-free Greenline bituminous emulsion coatings BORNIT® Flexbit, BORNIT® Dachbit and BORNIT® Unibit.

approx.
0.2 liter/m²
depending on
the substrate

5 liter	6900002527	60
10 liter	6900002529	44
25 liter	6900002666	18



Color: black
Protect against frost!



BORNIT® Dachbit

Solvent-free, polymer modified protective coating based on a high-quality bituminous emulsion, ecological alternative to traditional bituminous coatings. It is worked cold and can be used anywhere, unthinned it can be used as a sealing cover coating on a wide variety of common construction substrates with a inclination of at least 3°. The product can be brushed on, rolled on and airlessly sprayed on.

approx.
0.4 liter/m²
(per coating)
depending on
the substrate

5 liter	6900002665	60
10 liter	6900002664	44
25 liter	6900002663	18



Color: black
Protect against frost!



BORNIT® Flexbit

Highly flexible bituminous latex coating for the protection of roofs, components in areas in contact with soil, e.g. on balconies and terraces; it can be used on mineral and bituminous substrates, solvent-free, highly elastic, high fracture strain of 370%, UV-resistant.

approx.
0.5 liter/m²
for 1 pass
depending on
substrate
(2 coats
recommended)

5 liter	6900002660	60
10 liter	6900002534	44
25 liter	6900002659	18



Color: black
Protect against frost!



Produkt	Verbrauch	Gebinde	Art.-Nr.	Info's*
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BORNIT® Unibit

Bitumen emulsion, latex-modified, solvent-free, to protect surfaces in contact with soil against ground dampness, applicable on concrete, plaster and masonry, the environmentally safe alternative, water-thinnable. Prime highly absorbent substrates with BORNIT® Grundbit.

approx. 0.3 liter/m² for 1 pass depending on substrate

5 liter	6900002662	60
10 liter	6900002531	44
25 liter	6900002661	18



Color: black
Protect against frost!



BORNIT® Siloflex Primer

Solvent-free, quick-drying special primer for BORNIT® Siloflex; good adhesion on concrete, plaster, masonry; brush-on and spray-on application.

approx. 0.2 liter/m² depending on substrate

10 liter	6900004842	60
20 liter	6900004841	24



Color: black
Protect against frost!



BORNIT® Siloflex

Solvent-free, 1-component bitumen paint for coating JGS systems as a tested alternative to synthetic resin water-proofing - with DIBt general construction technique permit; flexible, liquid-tight, high heat resistance, acid-proof against aggressive waste water, alkaline solutions, organic acids, salts etc.; brushable and sprayable. Prime with BORNIT® Siloflex Primer.

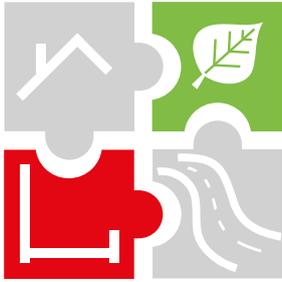
approx. 0.4 kg/m² for 1 pass depending on substrate

25 kg	6900004796	18
180 kg	6900004797	2



Color: black
Protect against frost!





Greenline

Siloflex = silo protection along the the new standards!

Siloflex & Siloflex Primer

The future of silo coatings is called GREENLINE!

Especially by the sealing of JGS systems, there are a lot of high demands are made i.a. at the crack bridging. Based on the current requirements and guidelines, we have further developed our proven silo coating. BORNIT®-Siloflex is the new, solvent-free Bitumen-based silage protection coating with general authorization from the DIBt!

Completely solvent-free!

As a primer we recommend the new BORNIT® Siloflex Primer. Together with our BORNIT® Siloflex are these two products our new solvent-free inovations for a safe coating for your silo.

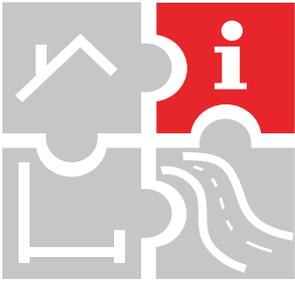


- proven bitumen protection
- solvent-free
- Inexpensive alternative to synthetic resin coatings
- 1-component - no mixing necessary
- with reduced surface stickiness
- quick drying, brushable and sprayable
- economical processing from large containers (180 kg barrel)
- resistant to organic acids, salts and bases

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*Up-to-date information online - scan QR code with your smartphone to receive up-to-date information! Mobile-specific software required - only the connection costs of your provider arise.



Info-Point

Everything relating to BORNIT® products and information material

More informationen about BORNIT® products:

- in our sales offices located across the country
 - on the internet
 - at social media
 - Advice hotline
- You can also reach us by sending an e-mail to:

You will be helped and advised by our qualified staff. You can ask about the sales advisors in your area by calling our central office at +49 375 27 95-0

Become more familiar with our company and obtain all the details about our complete product range on the internet: at www.bornit.de or www.bornit.com. On our pages you can find up-to-date information about individual products including specification sheets, safety data sheets, EAN codes, article numbers and all contact addresses.



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Compass



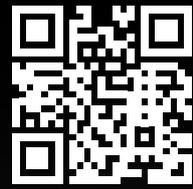
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BORNIT®-
Road Construction
Compass



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BORNIT®



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Your dealer:

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