

BORNIT® Easy Primer FB

Special primer and construction adhesive for BORNIT® Joint Tape FB

Technical specification sheet last updated: 10 February 2012

Product Description

BORNIT® Easy Primer FB is a sprayable, solvent-containing polymer, which unifies the product characteristics of a primer and an adhesive.

Using the special spraying can with the 3-stage overhead valve, all joint flanks for the connections in asphalt surface construction are primed without any effort and simultaneously provided with an adhesive film.

Therewith, BORNIT® Joint Tapes can be adhered to the connection seam without flame heating and without additional tools.

BORNIT® Easy Primer FB adheres well to the respective substrate, is quick-drying, and has an excellent adhesive strength for adhering BORNIT® Joint Tape.

Areas of Application

BORNIT® Easy Primer FB is used for priming and for temporary adhering BORNIT® Joint Tapes in asphalt road construction.

• Priming and adhering of BORNIT® Crack Tape on asphalt surfaces

- BORNIT[®] Easy Primer FB adheres to all asphalt surfaces

Your Advantages

- Primer and adhesive in one product
- Joint tape applicable without flame heating
- · Simplest handling without additional tools, like brushes or rollers
- No tool cleaning
- Economical
- · Very good adhesion and adhesive strength
- · Quick-drying, approx. 3-5 minutes flash-off time

Technical Data in short

Type Adhesive, aerosol, solvent-containing Base Synthetic rubber and hydrocarbon resins

Colour Light-beige Density at 20 °C 0.70 g/cm³ Consistency Sprayable

Application Spraying can (sprays only in the downward direction!)

Processing temperature min. +5 ℃

Dry, product is not sensitive to frost Storage

Storability In closed original containers at least 12 months. Keep

away from ignition sources!

Processing

The substrate must be dry, clean and free from grease. Loose components must be removed prior to application of the primer. Dry moist flanks using hot air.

Prior to processing, shake the can thoroughly for approx. 1 minute.

BORNIT® Easy Primer FB is sprayed on by pressing the spraying valve (overhead application), at a distance of approx. 10 cm, uniformly to the joint flank at a film width of approx. 25 mm.

The layer thickness is determined by the 3-way valve (settings high/medium/low). Only spray in the downward direction! Holding the valve in the upward direction, only propellant leaks! This may result in the fact that the can cannot be completely emptied.

Adhesion of the joint tape may take place after a short flash-off time (approx. 3-5 minutes)! Following use, clear the nozzle holding it in the upward direction in any case.



Consumption	Can contents sufficient for approx. 40 m of joint flank.
Storage	BORNIT® Easy Primer FB can be stored for approx. 12 months. The product is insensitive to frost! Protect against direct solar irradiation and keep away from ignition sources.
Health and Safety	 Do not store in the proximity of food; do not eat, drink or smoke while working; observe elementary hygiene rules Avoid inhalation of fumes and aerosols
	 Highly inflammable according to operational safety regulations (BetrSchV); protect against solar irradiation and temperatures above 50 °C
	Do not use in enclosed spaces!
	R-Rules R 12 Highly flammable R 43 Sensitisation due to skin contact possible R 52/53 Hazardous to water organisms, can have hazardous effects in bodies of water in the long term R 67 Fumes may cause sleepiness and drowsiness S-Rules S 1/2 Keep under lock and inaccessible for children S 23 Do not inhale aerosol S 24 Avoid skin contact S 35 Wastes and containers must be disposed of in a secured manner S 37 Wear suitable protective gloves S 51 Only use in well aerated areas
Disposal	Only pass on completely empty containers to recycling. Material residues can be disposed of according to AVV- ASN: 160505 WASTES NOT STATED ELSEWHERE IN THE LIST; (gases in pressurised containers and used chemicals; gases in pressurised containers, except for those under 16 05 04) and non-cleaned packaging according to AVV-ASN: 150110* (packaging containing residues of hazardous substances or contaminated with hazardous substances).
Note	This specification sheet replaces any previous technical information about the product. Thus, these are no longer valid. The data was compiled according to the latest state of application technology. Please observe, however, that depending on the condition of the construction object, deviations from the working method suggested in the specification sheet may be required. Unless agreed otherwise in the individual contract, any information contained in the specification sheet shall be non-binding and thus does not represent an agreed product quality. We reserve changes to information contained in this specification sheet anytime. We recommend that you inform yourself about possible changes on our Internet page www.bornit.de .
Packing	400 ml – Spray can 12 cans per box 105 boxes per pallet