TECHNICAL DATA SHEET

Sealing Technology

UNDERCOAT AND SILO PAINT BVS 300



- > acid-resistant
- > permanently elastic
- > rollable
- > sprayable





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Product description

Permanently elastic, low-solvent, unfilled, bitumen primer and silo paint with high resistance to diluted acids (except oxidizing ones) and alkalis of concentrations up to 2%.

Outside as a protective coat, for foundation sealing (at least 3 coats), as an undercoat for bonding films and cardboard, as a primer before bituminous sealing and scarfing work, for refreshing asphalt surfaces and as a roof coating for weathered layers of bitumen. As a protective coating, the BVS 300 insulating coating and silo paint is applied at least twice to biogas and sewage treatment plants, cesspools and liquid manure pits, as well as to collection tanks for lactic, fruit, and fermentation acids.

Delivery format

Container	Outer packaging	Pallet
25 L / BLE	-	14 BLE
10 L / BLE	-	45 BLE
5 L / BLE	-	75 BLE

Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for 365 days

Processing

Recommended tools

brush, roller, airless

Processing

Coatings are always film-forming, covering.

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Technical data

Density	approx. 0.89 - 0.91 g/cm ³	
Viscosity	approx. 65 - 85 sec. (DIN4)	
Colour	black	
Consumption	0.2 - 0.3 l/m ² , depending on the absorbency and structure of	
	the substrate	
Recoatability	can be painted over after complete drying	
Substrate temperature	0 - 35 °C	
Processing temperature	5 - 35 °C	

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Test certificates

Tested in accordance with (standard, classification ...) EN 15322:2013

Substrate

Suitable substrates

The substrate is load-bearing and free of intrinsic and foreign substances as well as substances that have a separating effect, burrs or sharp edged unevennesses and soil. Defects such as cavities, masonry joints, mortar pockets, and gravel pockets are to be levelled with a suitable mortar before the primer is applied.

Product and processing instructions

Products containing solvents are generally intended for outdoor use.

Safety instructions

This leaflet is based on extensive experience, is intended to convey the best of our knowledge, is not legally binding and does neither constitute a contractual legal relationship nor a subsidiary obligation resulting from the bill of sale. The quality of our materials is guaranteed within the framework of our general terms and conditions. Our products may be used by professionals and/or experienced and accordingly technically skilled persons only. Users are not released from inquiring in case of uncertainties or from rendering professional workmanship. We recommend using a test surface first or a small area for initial, small-scale testing. Naturally, it is not possible to describe or foresee all possible current and future uses and peculiarities. Information that is assumed to be familiar to experts has been omitted.

Please observe the current, technical, national and European standards, guidelines and data sheets regarding materials, substrates and the subsequent construction. Please contact us if you have any reservations or doubt.

This version is rendered invalid if a new version is released. The most recent data sheets, safety data sheets and the terms and conditions are available online at www.murexin.com.

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