

## Bituminous varnish

### Description

Bituminous, waterproofing varnish with solvents. It provides excellent adhesion on all surfaces.

### Fields of application

It is used as a primer for the application of bituminous membranes, as a vapor barrier in insulations, as well as for protecting concrete or metal surfaces from moisture (protection against oxidation).

### Technical data

Color:	black
Relative density at 15°C :	0.89-0.91 gr/cm <sup>3</sup>
Specific weight:	0.97 kg/l
Flash point:	40°C min
Viscosity BROOKFIELD at 25°C :	130-170 cps
Distilled residue:	55-60%
Softening point of solid residue:	≥ 85°C
Penetration at 25°C of solid residue:	20-30 dmm

Specifications according to ASTM D-41.

Cleaning of tools:

Tools must be thoroughly cleaned with petrol or a solvent, immediately after use.

### Directions for use

The surface to be sealed/protected must be completely clean and dry.

Before use, mix content well.

ISOLAC bituminous varnish may be applied in 1-3 layers with a roller or brush.

### Consumption

- On metal surfaces:  
100-150 g/m<sup>2</sup>/layer.
- On concrete surfaces:  
250-300 g/m<sup>2</sup>/layer.

### Packaging

5 kg and 17 kg containers.

### Shelf-life - Storage

12 months from production date, in sealed containers, in cool, dry and frost-free conditions. Keep away from flame sources.

### Volatile Organic Compounds (VOCs)

According to the Directive 2004/42/CE (Annex II, table A), the maximum allowed VOC content for the product subcategory h, type SB is 750 g/l (2010) for the ready-to-use product.

The ready-to-use product ISOLAC-BT contains a maximum of 750 g/l VOC.

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