

## Cold bituminous primer before application of bituminous products in general

### Product description

**IBITOL HS** is a quick drying cold bituminous primer used before application of bituminous products in general made from bitumen and organic solvents.

### Characteristics of the product

**IBITOL HS** is a solution of bitumen in an organic solvent. The solvent in the bituminous solution has the characteristic to dry out quickly, and so a thin layer of bitumen remains. Because of the low viscosity of the solution, it penetrates well into the concrete pores and gives good contact during installing of the other waterproofing layers. The product is inflammable, that fore it is necessary to follow all regulations about working with inflammable substances.

### Technical characteristics

Characteristic	Unit	Value
Colour	/	black
Density at 20°C (ISO 2811-1)	g/ml	0,90 – 0,94
Bitumen content (DIN 53215)	%	≥ 55
Viscosity (Ø 4 mm; 23°C±0,5°C) (EN ISO 2431)	s	20 – 40
Drying time (EN ISO 9117-3)	h	≤3
Flash point (EN ISO 13736)	°C	30 – 40
Packing	/	plastic cans 4 L
	/	metal cans 9 L, 18 L
	/	metal bucket 27 L
	/	metal barrels 180 L

### Use and installation

**IBITOL HS** is used as a cold bituminous primer for all surfaces, where bituminous waterproofing is being used. Because of its quick drying time, it is suitable for all objects, where a quick subsequent installation of waterproofing is necessary. It is applied by coating with a rolled or brushed on the clean surface. Usage of the preliminary coating is from 0,2 to 0,4 l/m<sup>2</sup>.

### Storage

**IBITOL HS** is packed in metal cans or metal barrels that are put together on a pallet. Each packaging unit is equipped with labels, stating all product data (name of the product, manufacturing date and shift, filling quantity, safety data,...). It is stored in covered rooms, protected from sun, heat and mechanical damage. Storage and transport have to be in accordance with the valid "ADR" regulations. How to use the product and safety measures are written on the labels of the product. **PERIOD OF USE:** Unlimited if stored properly.

### Disposal considerations of waste

The waste of product must be collected separately and shall be submitted an authorized organization for waste management.

The wastes of the product are classified as:

**Cleaned waste packaging:** metal packaging 15 01 02.

**Not-cleaned waste packaging:** group packaging that contains rests of dangerous substances or is contaminated with dangerous substances 15 01 10\*

**Wastes of the product:** wastes from adhesives and sealing compounds that contain organic solvents and other dangerous substances 08 04 09\*

**Packaging waste:** Residues from packing pallets (PE film) and wooden pallets, are classified as

15 01 02 Plastic packaging and 15 01 03 Wooden packaging.

The product is in accordance with this technical sheet.

The system of quality and handling of the environment is conform with SIST EN ISO 9001 and 14001