



H 71022

Hydrobit Bitumendickbeschichtung HD 1

Product 1-component bitumen-emulsion based heavy coating, solvent-free, polymer-modified for basement waterproofing and bonding of basement insulation boards
 Water resistant when fully dried.

- Cold applicable
- Polymer-modified for improved elasticity
- Immediately processable
- Rest quantities are further processable
- Odourless

Standard EN 15814:2011 +A2:2014

Application **Basement waterproofing**
 Apply HYDROBIT PRIMER (Consumption app. 0,4 – 0,6 l/m²) as bonding course and let it dry. Take a spatula and put a 3mm thick layer HYDROBIT KALTSPACHTELMASSE HD 1 fully covered on the dry surface. Embed a raw glass fabric into the fresh coating (with min. 5 cm overlap). Apply a second layer of app. 3cm after full drying of the first layer. The waterproofing has to be protected against damages during backfilling.

Bonding of extruded polystyrene insulations boards (basement insulation)

HYDROBIT KALTSPACHTELMASSE HD 1 has to be put in palm-sized points on the insulation boards. The insulation boards have to be applied on the basement slab in joint manner and pressed to the surface.

Moisten the tools during application to avoid lumps.
 Application at a minimum surface temperature of +5°C.
 Fresh applied coating can be damaged or rather washed off due to heavy rain.

Characteristics	Unit	Result
	Class	W1
	Class	CB2
		passed
		passed
		passed
	Class	E
	Class	C1
		passed
	Class	R3
		Übereinstimmung mit DIN 15814

The declared data are indices based on the statistical quality control and refer to the date of production. Consider state of the art, standards, legal provisions and guidelines for the suitability of the mentioned field of application and application method. All specifications are without obligation. The user must assess the suitability of the product for the particular purpose and ensure the user's access to the current version of the product data sheet.

Subject to alteration without notice.

Storage conditions: The products have to be stored in original packaging, being protected from direct sun light, UV-beams and extreme conditions like heat, frost, moisture, etc. During cold season store the products in a frost-free area (+5°C) for 12 hours before application.

Development, Production and Sales of our products according to ISO 9001.