

DOBAU®

-Abdichtungsband KSK



DOBAU®- Sealing Tape (self-adhesive)

Self-adhesive, cold applied bitumen sealing tape

Use

DOBAU®- Abdichtungsband KSK (DOBAU®- Sealing Tapes) are easily cut strips of DOBAU®- Abdichtungsbahn KSK, which are easier to handle for sealing wall openings, corners, edges or other filigree construction sections. DOBAU®- Abdichtungsband KSK can be used as bitumen damp-proof course in accordance with DIN EN 14967. Use both indoors and outdoors is possible.

Properties

DOBAU®- Abdichtungsband KSK is a bituminous polymer cold self-adhesive sheet.

It is characterised by the following features:

- cold self-adhesive
- good workability at low temperatures
- immediately waterproof, also against driving rain
- bridges cracks
- solvent-free
- no adhesion on substrates containing silicone

Application instructions

Requirements to the subsoil

The dry substrate must be smooth and firm with sufficient load bearing capacity and free of dust or impurities. It must be free of nests, cavities, cracks and burrs, dust, tar, pitch, formwork oil, old coatings or other layers that may impair adhesion. Fillets must be formed at the transition from horizontal to vertical areas, e.g. with BIGUMA®- Dreieck Band. DOBAU®- Abdichtungsband KSK can be processed easily without primer at temperatures of 5 °C and above. At cold temperatures around freezing point, the substrate must be primed with the system primer COLZUMIX®- Haftgrund. DOBAU®- Abdichtungsband KSK should be stored at room temperature before processing.

Depending on the temperature and weather, the drying time for the primer may vary at approx. 200 g/m². At 20 °C and an air humidity of 50 %, the drying time is about 2 hours.

The primer must have fully dried before bonding with DOBAU®- Abdichtungsband KSK. DOBAU®- Abdichtungsband KSK must be bonded within the next 6 hours. Otherwise renewed priming with a system primer will be necessary.

Processing

The required strips must be cut to the corresponding length. After pulling off the separating film, the strips should be bonded onto the relevant areas and pressed down forcefully with a rubber roller. Always use a sharp knife for cutting, which should be moistened with water often.

Central Sales

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Please note

Secure bonding will not be possible if condensation has formed on the primed surface. A dry substrate must be ensured before bonding. Point and line loads as well as loads that impair the functionality of the seal by indentation must be avoided.

Technical data

Carrier film:	Cross-laminated HDPE film	
Maximum tensile force longitudinal/transverse:	> 200 N/50 mm	(DIN EN 12311-1)
Expansion:	> 150 %	(DIN EN 12311-1)
Tear propagation resistance:	> 100 N	(DIN EN 12310-1)
Cold bending behaviour:	< -30 °C	(DIN EN 1109)
Waterproofing:	> 4 bar/24 h	(DIN EN 1928 B)
Water vapour permeability:	sd value \geq 160 m	(DIN EN 1931)
Fire behaviour:	Fire class E	(DIN EN 13501-1)
Processing temperature:	-5 °C to +40 °C	
Temperature resistance:	-30 °C to +80 °C	
Dimensions/ Roll:	Thickness:	> 1.5 mm (DIN EN 1849-1)
	Width:	1 m
	Length	standard 15 m
Weight/ Roll:	approx. 23 kg	
Special dimensions:	on request	

Storage

Min. 12 months shelf if unopened in the original carton. Protect from direct sunlight, keep cool and dry.

This product information corresponds to our latest available information. The processor is obliged to test the suitability and application options for the intended purpose. We shall be pleased to advise if you have any questions about our product. Our Terms and Conditions of Business apply, which can be found at www.dga.de.

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