DOBAU®

-Metalldach von der Rolle





DOBAU®- Metal Roof (Roll)

Self-adhesive, cold-applied bitumen roofing membrane with aluminium cover layer

Product description

DOBAU®- Metalldach von der Rolle is a cold-applied and self-adhesive bitumen-based roofing membrane. The top layer consists of a high-quality lacquered aluminium foil. The product is ideal for waterproofing gently sloping garden shed roofs. DOBAU®- Metalldach von der Rolle is characterised by easy workability without using flames and excellent adhesive strength. The top coat is UV-resistant.

Substrate

Suitable substrates are concrete, masonry, metal, plastics (except PVC) and dry, non-resinous wood. The substrate must be dry, free of dust, silicone or grease, and resistant to abrasion. Loose components must be removed beforehand. Slightly soiled and porous substrates must be coated with bituminous primer (solventbased or solvent-free) beforehand. It is essential to ensure that the primer is completely dry before applying the metal roof.

Application instructions

The membrane is laid along the slope. First, peel off the protective film on a narrow strip of approx. 10 cm and carefully lay it on the roof and align it. Then unroll the membrane evenly and lay it down carefully. When doing this, make sure that no air pockets form. The overlap area should be 10 cm. Especially in the overlap area, the membrane should be rolled to achieve optimum adhesion.

Technical data

Mass per unit area:	$1,1 \text{ kg/m}^2/ 1,5 \text{ kg/m}^2 \pm 0,2 \text{ kg/m}^2$	DIN EN 1849-1
Complete tape thickness:	$1,1 \text{ mm} / 1,5 \text{ mm} \pm 0,2 \text{ mm}$	DIN EN 1849-1
Softening point:	≥ 85 °C	DIN EN 1427
Cold bending behaviour:	≤ -20 °C	DIN EN 1109
Maximum tensile force:	> 200 N/50 mm	DIN EN 12311-1
Watertightness:	passed 2 kPa	DIN EN 1928
Water vapour permeability sd:	> 1500 m	DIN EN 1931
Adhesive strength:	> 30 N/25 mm	DIN EN 1939

Storage

The product should be protected from direct sunlight and stored at 10 °C to 30 °C. The rolls should also be stored dry and upright. The product is not susceptible to frost. The properties of DOBAU®- Metalldach von der Rolle remain unchanged for a long time. We recommend application within 12 months.

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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Central Sales

Dortmunder Gußasphalt GmbH & Co. KG









