Technical data sheet page 1

DOBAU®-Dachfarbe





Coating for roof coverings

Use

DOBAU®- Dachfarbe is a single-component coating agent used to maintain and visually enhance weathered roof surfaces made of concrete roof tiles, fibre cement sheets, untreated clay tiles and slated roofing with a minimum gradient of 3 degrees and proper draining.

Properties

DOBAU®- Dachfarbe is distinguished by the following characteristics:

- environmentally friendly, as water based
- very resistant to weathering and UV
- good adhesion on mineral substrates

Application instructions

Substrate and implementation

Clean the roof surface to be coated thoroughly. Remove dirt, algae, moss, lichen, etc. Replace or repair damaged or non-functional roofing materials. The substrate must be firm, clean, stable and free of any dissociable substances. In case of clay bricks or concrete roof tiles whose surface is treated or refined at the factory, the coating might not attain sufficient adhesion to the substrate, this causing them to become detached. Preliminary tests are indispensable here. Apply the roof paint twice on the area prepared in this way. The first coat can be diluted up to 5% with water, but apply the top coat undiluted. The material is ready for use. Stir well before use. Tools can be cleaned with water immediately after use.

Weather conditions

At the application of DOBAU®- Dachfarbe the ground and air temperatures have to be more than 5 °C. The effects of water, rain and frost must be avoided during the processing and drying phase. Do not process the product if it is raining or if rain or frost are forecast. Do not apply to very hot surfaces. The relative air humidity must not exceed 80%.

Material consumption

approx. 0.5 -0.75 kg/m² per coating

Storage

DOBAU®- Dachfarbe can be stored for at least 12 months in the unopened container. The containers must be kept away from frost. Avoid direct sunlight or strong heat.

Form of supply

Plastic bucket: 5 ka

Central Sales

Dortmunder Gußasphalt GmbH & Co. KG

Producer











Note

Slight colour differences may occur, depending on the production batch.

Cleaning agent

When fresh: Water

Tools and other objects can be cleaned with water when fresh.

Technical data

(determined at + 20°C unless otherwise indicated)

Binder base: Acrylate dispersion

anthracite, brown, leaf green, brick red Colours:

Degree of gloss:

Density: approx. 1.41 g/cm³ approx. 6000 mPa s Viscosity: Solids: approx. 59%

Mixing ratio: ready for use,

max. 5% with water for the first coating

+10 °C to max. 30 °C Processing temperature:

approx. 2 hours at +20°C and 60% relative humidity Wait time until reworking:

Consumption: approx. 750 ml/m² total.

Processing: suitable for spraying, rolling and painting

Number of coats required: 2

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.

Rev.: 01/20

Central Sales

Dortmunder Gußasphalt GmbH & Co. KG

Producer

Plant Wm. Hilgers



