

Technical Information Sheet



Rhepanol roof paint

Delivery form	Item Number
5 liter container Rhepanol roof paint "copper"	10 02 210
5 liter container Rhepanol roof paint "special color"	10 02 230

Description

Rhepanol roof paint is based on PIB (polyisobutylene) dissolved in a solvent, along with the relevant color pigments and other additives to ensure good UV and weather resistance. For special colors, a minimum order quantity of 150 liters applies.

Preparation

Roofing membrane must be clean and dry. Scrub old, heavily soiled roofing membranes with detergent and a hard brush. Rinse with plenty of clean water and leave to dry.

Application and processing

Rhepanol roof paint can be used to design the appearance and color of flat roof surfaces and sloped surfaces with Rhepanol waterproofing membranes and Rhepanol standing seam profiles or Rhepanol laminated metal sheets.

At least 2 coats of paint are required to achieve sufficient color coverage. After a drying time of at least 30 minutes (depending on the weather conditions), the second coat can be applied at right angles to the direction in which the first coat was applied. Three coats may be necessary, depending on the weather conditions, processing or visual requirements. The paint must be stirred well for several minutes before use and after each interruption of work, as the color pigments will settle. With Rhepanol copper roof paint, stirring must be repeated every 5-10 minutes during application, as the metallic components settle quickly.

The Rhepanol roof paint is applied to the clean, dry substrate with a brush (smaller areas) or felt roller.

Properties

Technical data	Declared value
Colors	Copper (other colors available upon request)
Raw material basis	Polyisobutylene
Density	approx. 0.8 - 0.9 g/cm ³ ; for color "copper" approx. 0.9 g/cm ³
Viscosity	approx. 500 - 2,500 mPas
Thinner	Rhepanol Solvent Welding Agent
Color application	Brush or felt roller (solvent-resistant)
Flash-off time	approx. 30 minutes The flash-off time is highly dependent on the application quantity, the materials and the room climate conditions.
Application temperature	optimal at +10 °C to +25 °C; do not use below +5 °C

Consumption

Approx. 0.25 l/m²; for two coats.

Storage

Optimal at +5 °C to +20 °C in the original container.

Shelf life

2 years at room temperature in the unopened original container.

Packaging and disposal

Tinplate container, contents 5 liters

Waste code number unused product: 080111

Waste code number uncleaned packaging: 150110

Precautions and health and safety

See safety data sheet.

Transport

Information on transport labeling can be found in section 14 of the safety data sheet.

Please note: As our products are constantly evolving, please contact our technical department or visit www.fdt.de for the latest information on our products.

Legal Notice:

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