

RENOTEC

Water based roof coating that improves the functionality, appearance and look of roof tiles.

Recommended for

All mineral roof tiles like concrete, clay, and fibro cement.

Description

RENOTEC is a unique roof coating continually developed and based on the latest technology available on the market. **RENOTEC** is a two coat technology system which has ultra thin molecules that penetrate deep and bond to the roof tile surface. The technology used for **RENOTEC** roof coating makes it extremely hydrophobic and performs with a low water absorption rate, while the roof surface remains permeable to water vapour. Furthermore the **RENOTEC** roof coating is extremely resistant to UV radiation and protects the roof tiles from break down due to the sun and other weather influences.

Advantages

- ✓ **RENOTEC** improves the functionality, appearance and look of the roof.
- ✓ Long durability – UV resistant and low on water absorption
- ✓ Ultra thin molecules – great surface bonding
- ✓ Hydrophobic - water runs off more easily
- ✓ Water vapour permeable
- ✓ Permanent flexibility
- ✓ High covering power – 20% better than average

Preparation

Ensure the surface is clean and free from contamination. Use high pressure cleaning to ensure a durable clean surface. All loose particles have to be removed.

Application

For application use an airless sprayer.

1st Coat – due to heat and porosity of the roof tiles, if necessary dilute up to 20% with water

2nd Coat - applied undiluted

A minimum temperature of 5 °C is required for the application.

Coverage rate

150-200 ml per m² per Coat equals 1Litre for 5-8 m² depending on porosity.

Rainproof

30 – 60 minutes under average conditions at 20°C (substrate and temperature dependent). For faster drying do we recommend to use RC accelerator.

Packaging

20 Litre drums (24*20 Litre) per Pallet

Colors

Black, anthracite grey, dark brown, tile red, and red brown etc. – select between 15 other colors!

Equipment care

All equipment should be cleaned up in water directly after use.

Storage

Store away from direct sunlight and sources of heat and protected from frost.

Shelf life

24 months (in original sealed container).

Safety and regulations

Not classified as hazardous according to current labeling and for full information regarding handling precautions please consult the MSDS and product label.

Features, benefits and DIN Norms and Standards

- ✓ Water based
- ✓ environmentally friendly
- ✓ Water Repellent
- ✓ Minimize the growth of moss and algae
- ✓ UV-Stable, economical and long lasting
- ✓ Saves time and money
- ✓ Water permeability according to DIN EN 1062-3 - Passed
- ✓ Water vapour diffusion according to DIN EN ISO 7783-2 - Passed
- ✓ Flexibility according to DIN 53504-2 Passed
- ✓ Accelerated Weathering - Passed
- ✓

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