

Roof Tile Coat

Weather resistant flexible coating for roof tiles



“maintenance made easy”



PRODUCT DESCRIPTION

Roof Tile Coat is a high quality water-based 100% acrylic coating designed to seal and protect roof tiles against weathering and degeneration. Light-fast and durable with a semi-matt finish, Roof Tile Coat reduces the porosity of the tile surface, limiting water penetration for reduced roof load when wet, and prevents the cracking of tiles caused by freeze-thaw cycles. It also inhibits the growth of moss and lichen and binds loose friable surfaces, preventing the accumulation of sand in the gutters.



TYPICAL USES In addition to its protective properties described above, *Roof Tile Coat* is perfect for giving a new look to an old roof and is used extensively in refurbishment projects for both technical and aesthetic reasons. It is ideal for creating a smart uniform appearance over an undesirable contrast of old and new tiles, such as on an extension.

SUITABLE SUBSTRATES *Roof Tile Coat* is formulated to adhere to concrete and fibre cement exterior roof tiles. It should not be used on painted surfaces or high density/low suction substrates such as glazed brick & tiles, engineering bricks and natural slate tiles.

COLOUR & PACKAGING *Roof Tile Coat* is available in a range of 7 colours and is supplied in 15L drums.

COLOUR GUIDE

Roof Tile Coat comes in a range of 6 colours.

Stock colours available		
13	09	55
Black	Dark Grey	Terracotta
44	70	72
Tile Red	Mid Red	Dark Green

The colours indicated here are approximate and should not be taken as the exact shade.

DIRECTIONS FOR USE

SURFACE PREPARATION

Clean the surface by power washing. Stubborn moss or fungal growth may be removed with a stiff broom or wire brush if necessary. Treat any fungal residues with Polycote *Destroy IT* in accordance with relevant Data Sheet. Replace any broken or missing tiles and re-cement ridge and bonnet tiles as necessary. Allow roof to dry thoroughly before coating.

APPLICATION

Roof Tile Coat may be applied by brush or spray. Two coats are recommended, allowing to dry between coats – see Drying Times.

Airless spray – use nozzle size 15-21 and 135 bars pressure.

Ensure product is thoroughly mixed beforehand.

At lower ambient temperatures the product may require thinning with up to 5% of water if spray applied.

DRYING & OVERCOATING TIME

Surface dry in 2-4 hours depending on temperature and porosity. If possible the first coat should be left to dry overnight before recoating, but the second coat may be applied 4-6 hours after the first coat has dried.

APPLICATION CONDITIONS

Apply at temperatures above +5°C. **DO NOT** apply if there is a likelihood of rain or frost within application and drying time.

COVERAGE

Theoretical coverage per 15L unit of *Roof Tile Coat* is approximately 37.5m², but this will vary depending on the texture, porosity and undulation of the substrate.

CLEANING

Tools and equipment should be cleaned whilst material is still wet using water. Hands and skin should be cleaned immediately with organic hand cleaner.

SHELF LIFE & STORAGE

Shelf life in unopened containers is 12 months minimum, subject to conditions of storage.

Store in a cool, dry, frost-free environment above 5°C, away from sources of ignition.

HEALTH & SAFETY

Before using this product, please ensure you have received and read carefully both the Hazard Label applied to the container and the relevant Material Safety Data Sheets.

ANY QUESTIONS?

Please do not hesitate to contact us for advice regarding the use of this product or its suitability for your particular application. Our aim is to provide all the technical help you need to make an informed choice and achieve total success.

Polycote Technical Helpline
01234 846400

All reasonable care has been taken in supplying the above information. However, any figures quoted do not constitute a specification but represent typical values obtained. It is the customer's responsibility to ensure for himself that the product is fit for the intended purpose and that conditions are suitable. Any technical advice is offered in good faith, but without warranty. This is also applicable when proprietary rights and third parties are involved. In the light of the Company's policy of continual research and development, it is the customer's responsibility to ensure that the information contained herein has not been superseded.

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