



# Technical Datasheet – Climashield Roof Coating (90.41) E (G)

## PRODUCT DESCRIPTION

**Climashield Roof Coating** is used to renew the look of ageing, porous concrete roof tiles. Superior to a roof paint, it will transform the look of old concrete roof tiles and acts as a waterproof roof paint sealer as well as a coloured roof coating.

## PURPOSE

**Climashield Roof Coating** is currently available in **Anthracite, Slate Grey, Terracotta, Deep Tan, Rustic Red, Burgundy, Mahogany and Black**. Once applied, the waterproof roof paint or roof paint sealer will aesthetically transform the roof, leave it water resistant and protect it from the harmful effects of UV light.

Once dry, the concrete tiles will be left looking beautiful and benefit from many years of protection against the weather. The waterproof roof paint will also help the roof tiles to slow down the regrowth of moss, algae and lichen.

## SPECIAL PROPERTIES

- **Environmentally friendly water based acrylic product**
- **Allows excellent adhesion to concrete roof tile**
- **Roof coating to slow regrowth of moss and algae**
- **Waterproof roof paint**
- **Flexible and heat resistant**

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Manufactured by:  
**SmartSeal UK Ltd**  
Unit 3, 65-67 Cutlers Rd, South Woodham  
Ferrers, Chelmsford CM3 5WA, United  
Kingdom [www.smartseal.co.uk](http://www.smartseal.co.uk)  
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## TECHNICAL

**Packaging:** 20kg Units  
**Shelf Life:** 12 months in dry conditions

**Technical Support:** Please refer to the Safety Data Sheet (SDS) before starting any work. Call 01268 722500 for further help or advice.

## HEALTH AND SAFETY

Please refer to the Safety Data Sheet (SDS) before starting any work.

## MAINTENANCE

Coating can last up to 10 years, can be treated with **Green Clear, Green Clear Pro** or **Roof Clean Xtreme** for future maintenance.

## APPLICATION INSTRUCTIONS

Thoroughly clean the roof with a pressure washer and treat with concentrate of biocide such as Green Clear or Green Clear Pro. Ensure roof is totally clean, dry and free from moss, algae or lichen spores. Apply only to dry surface. Ensure roof coating is thoroughly mixed prior and during use with no sediment present.

**Apply by Airless Sprayer** to dry surface, with no rain forecast for at least 4 hours. Two coats should be applied. Average coverage of the roof paint sealer is 4m<sup>2</sup> - 6m<sup>2</sup> per litre dependent on porosity of tile, ambient temperature and weather conditions.

## TECHNICAL SERVICES

For further information, call our technical dept on:-  
☎ UK (01268) 722 500

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Web Site

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