



### **DESCRIPTION**

Floorseal Roof Sealer is a fully breathable, solvent free, impregnating sealer. This roof tile sealer will not alter the appearance of the treated surface. Suitable for porous roof tiles such as concrete, slate, clay, sandstone and general manmade cement based tiles. Roof Sealer repels rainwater, damp, resists carbon deposits, dirt, staining and organic growth. This breathable roof sealer is non-film forming, allowing moisture vapour transmission. Vapour can pass through the tiles whilst the upper surface resists water penetration. Easy to apply with an expected lifespan of 10 years+.

### **USES**

The sealing of porous:

- · General natural stone tiles.
- · Concrete tiles.
- Clay-based tiles.
- · Slate tiles.
- Porous man-made tiles.

If in doubt, please call Floorseal Ltd on **01484 861461** or email **info@floorseal.co.uk** for guidance.

#### **ADVANTAGES**

- · A fully breathable water-based impregnating sealer.
- · Suitable for listed buildings.
- Low odour, rapid drying.
- · Solvent & VOC free.
- · Does not trap moisture.
- Surfaces will retain a totally natural unaltered appearance.
- · Resists dirt, staining, rainwater & damp penetration.
- · Inhibits organic growth.
- · Only one coat required on most surfaces.
- · Inhibits carbon deposits.
- Last 10 years +
- · Resists UV.
- · Non film forming therefore totally breathable.

#### **COVERAGE**

Approximately 5m<sup>2</sup> per litre (per coat).

A coverage rate of  $10m^2$  can be achieved on dense surfaces.

## **DIRECTIONS OF USE**

- Carry out a test in an inconspicuous area. If this product is not suitable for use, do not continue to use.
- All surfaces must be completely dry, do not apply if rain is likely.
- Apply with a low-pressure pumpup sprayer, roller, or brush.
- Saturate the surface allowing the product to soak into the substrate.
- Do not allow any obvious excess product to dry on the surface.
- For highly porous surfaces, a second light application may be required approximately 40 minutes later.

- Remove any excess as before.
- The product dries in approximately 1 hour and cures over 24 hours.
- Only apply when the air temperatures are above 10°C and below 24°C.
- We recommend pretreating with Floorseal Roof Cleaner Bio Wash.
- Do not apply to nonporous, polished, metallic, plastic, or glazed surfaces.

# CONTRAINDICATIONS

- If you are attempting to seal a surface which has previously been sealed; the surface needs to have become porous again to accept more sealer.
- Do not apply to damp surfaces.
- Always remove all excess (if present) after 20 30 minutes.
- One application is often sufficient. On very porous surfaces lightly apply again approximately 40 minutes after the initial application.
- The product will need 24 hours to fully cure in dry conditions. Do not apply if rain is likely.
- Allow at least 6-8 hours before the surface becomes damp.
- Only apply to new or totally clean roofs. Older roofs will need pressure washing or steam cleaning prior to sealing.
- Apply a biocidal agent such as Floorseal Roof Cleaner Bio Wash before sealing (and allow to dry).
- Please note this sealer is not a film forming sealant. Therefore not suitable for filling obvious cracks or holes.
- · Do not over paint.
- · Do not dilute.

## **PACKAGING**

This product is non-flammable. Store in original container in a cool dry place, out of direct sunlight. Do not allow to freeze or become unduly hot. Keep out of reach of children.





### SHELF LIFE

The maximum unopened shelf life is 12 months.

## PRODUCT DATA

Ideal Application Conditions	Dry warm conditions without rain forecast.
Dwell Time	N/A
Other Data	After sealing avoid cleaning the sealed surface with harsh chemicals.

### SAFETY PRECAUTIONS

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water. Inhalation: Consult a doctor.

Wear protective gloves/protective clothing/ eye protection/face protection.

Keep out of reach of children.



### ADDITIONAL USER INSTRUCTIONS

- If any obvious drips or runs are noticed distribute evenly with a brush.
- Do not allow product to dry on the surface always remove any obvious excess which is not being absorbed. Typically, any sealer which is still wet on the surface after 20 - 30 minutes needs to be removed with microfibre cloths or a dry roller.
- For very porous surfaces apply a 2nd coat. The 2nd application needs to be applied (ideally) 40 mins after the first but can be applied later if necessary.
- Low pressure pump-up sprayers are suitable to spray the product over the surface. Please use a coarse nozzle.
- If you are using a roller, please use a masonry style 'fluffy'
- Apply to new roofs or pre-cleaned older roofs i.e. a roof which has been pressure washed or steam cleaned.
- After cleaning older roofs always apply a biocidal cleaner such as Floorseal Roof Cleaner Bio Wash prior to sealing.
- Brushes/rollers & sprayers should be washed out with warm soapy water. Please note brushes and rollers may have become water repellent and no longer useable.



\*The information given in this product data sheet is given in good faith, based on current knowledge and experience. It relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process.

Such information is to the best of the company's knowledge and belief, accurate as of the date indicated. All recommendations are made without warranty or guarantee, as to accuracy, reliability or completeness since the conditions of use are beyond our control. It is the user's responsibility to satisfy themselves as to the suitability and application of such information for their own use.