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CI/SfB

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TECHNICAL DATA SHEET TDS211
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SOLAFILM

DESCRIPTION

SOLAFILM is a solvent based bituminous coating, containing high quality leafing grade aluminium flake. It provides an excellent highly reflective bright silver coloured finish when dry.

USES

SOLAFILM provides an effective waterproof and weatherproof protective coating for exposed bituminous, steel and corrugated surfaces are encountered.

TECHNICAL DATA

Colour	Silver coating when dry
Solids Content:	52%
Specific Gravity	0.95
Viscosity	150 – 250 cps
Flashpoint	40°C
Coverage	10 m ² /litre per coat

PACKAGING

Available in 2.5 litre 5 litre 25 litre and 200 litre containers.

METHOD OF USE

Preparation

All surfaces must be clean, dry and free from dust and debris. Existing bitumen coatings should be allowed to weather for at least 10 days and preferably for a few weeks before the application of SOLAFILM.

Stir thoroughly before use, preferably with a slow speed drill and paddle for several minutes to ensure complete dispersion of the aluminium. Apply by brush, roller or spray.

Application

When first applied, the film will have a slight gold colour, which will quickly turn silver as the leafing effect of the aluminium takes place.

Two coats should be applied, the second only after the first coat has dried. To avoid staining it is important that SOLAFILM is not applied too thickly. Do not brush excessively as this can cause softening of the substrate.

The presence of moisture on the surface or rain falling before the SOLAFILM has dried can also cause staining.

Cleaning of Tools

Tools may be cleaned by using white spirit or paraffin. Spillages should be wiped off surfaces before the SOLAFILM has set.

STORAGE

Storage life is 12 months in tightly sealed, unopened and undamaged containers, away from sources of heat.

HANDLING

SOLAFILM is solvent based and appropriate protective equipment should be worn to avoid skin and eye contact and breathing fumes. For further information, refer to the relevant Health and Safety Data Sheet.

We endeavour to ensure that any advice, recommendation or information we may give in product literature is accurate and correct. However, we have no control over the circumstances in which our product is used and it is therefore important that the end user satisfy himself by prior testing that the product is suitable for his specific application and that the actual conditions of use are suitable. Accordingly, no responsibility can be accepted, or any warranty given by ourselves, our representatives, agents or distributors, other than that the product as supplied by us will meet our written specification. Products are sold subject to our standard conditions of sale and each purchaser and end user should at all times ensure that he has consulted our latest product instructions and safety information.

