



DESCRIPTION

The Restora system uses a pure acrylic emulsion specifically recommended for the refurbishment of your tile or metal roof surface. Restora roof coatings are designed to withstand the tough Australian climate and enhance the appearance of your renovation project.

Restora roof coatings utilises tough acrylic resin combined with fade resistant pigments to produce an environmentally friendly, low VOC coating that is durable, flexible, and resistant to ultra-violet sunlight.

Restora Gloss Membrane is available in a wide range of colours, including Colorbond equivalents.

USES

Restora Membrane is recommended and used as a decorative coating that can be brushed, rolled or sprayed to the following properly prepared and sealed weathered surfaces:

Concrete Roof Tiles • Metal Roof Surfaces • Fibro Cement Sheeting

Restora Membrane is NOT recommended for high glaze terracotta tiles.

TYPICAL PROPERTIES

Gloss Level	Gloss
Gloss Level Ind	5 10 20 30 40 50 60 70 80 90 100
Colour	Wide range of colours.
Number of Coats	2 min.
Touch Dry	30 minutes
Recoat	2 hours
Full Cure	14 days
<i>All figures are quoted at 25 degrees C and 50% Relative Humidity</i>	
Application	Brush, Roll or Spray
Tip Size	519 - 521
Coverage	7 sqm/L
Clean Up	Water

Thinner	Not Recommended
V.O.C	Level < 30 g/L
Volume Solids (%)	31.2 +/- 1%
pH	8.8 +/- 2%
Components	1
Toxicity	Lead free. Dry film is nontoxic, drinking water safe
Shelf life	24 months maximum
Wet film per coat	Recommended 143 um
Dry film per coat	Recommended 45-50 um
Size	15 litres

HEALTH + SAFETY

- Contact Poisons Information Centre (Phone Australia: 13 11 26) or a doctor.
- **Ingestion** Do not induce vomiting. Give water to drink. Seek medical assistance.
- **Eye Contact** Flush eyes in eye baths until irritation subsides. Seek medical assistance.
- **Skin Contact** Wash thoroughly with soap and water. Launder contaminated clothing before reuse. Seek medical assistance if irritations develop.
- **Inhalation** Remove to rest. Seek medical assistance.
- **First Aid facilities** Eyebaths, safety showers
- **Medical Attention** Treat symptomatically.

RECOMMENDATIONS + PRECAUTIONS

- Ensure that appropriate workplace health and safety methods are used when working with this product.
- Use this product in a well ventilated area.
- Ensure that the surface is sound, clean and dry.
- Ensure that the application of the product is in accordance with Restora recommendations.
- Due care and consideration should be taken where water collection methods are present. Restora recommends allowing 10 days curing and an initial rinse (rain or tap water wash) prior to reconnecting water collection systems.



APPLICATION PROCESS

TILE ROOF SURFACES

INSPECTION	Ensure the whole area is examined thoroughly and checked for loose or missing bedding, damaged tiles and moss/lichen.
REPAIR OR REPLACE	Faulty tiles and defective valley irons are replaced.
CLEAN	The surface must be cleaned using a high pressure cleaner at a minimum 3000psi .
REBED	Where necessary, ridge capping is rebbed and broken tiles are replaced where required.
REPOINT	All ridge capping is repointed using Flexible Pointing.
STERILISE	Prior to coating the surface, Surface Treatment is applied to sterilise fungal and algal growth. Inadequate application of Surface Treatment will void any warranty.
SURFACE SEALED	To ensure maximum adhesion the entire roof area needs to be thoroughly coated with Roof Primer.
1st COAT	1st coat of Gloss Membrane is applied.
2nd COAT	2nd coat of Gloss Membrane is applied.

METAL ROOF SURFACES

CLEAN	The surface must be cleaned using a high pressure cleaner at a minimum 3000psi. Ensure rust affected areas are cleaned, rust converted and suitably primed. Ensure any rusty screws are replaced and suitably primed. Ensure flaking paint is removed to provide a sound, clean surface.
SURFACE SEALED	Apply 1 coat of Roof Primer.
1ST COAT	1st coat of Gloss Membrane is applied.
2ND COAT	2nd coat of Gloss Membrane is applied.

- NOTE:** 1. The surface preparation is the responsibility of the Builder, Renovator, Contractor or Applicator.
2. Do not apply where rain is imminent. High humidity may effect curing times. Weather conditions must be considered and deemed suitable before proceeding with application of the Restora system .

MSDS: Available on request. Please visit the Restora Website - www.restora.net.au

DISCLAIMER The recommendations and data provided in this document are true and accurate at the time of testing. The information is given in good faith but without any guarantee as conditions and methods of use on the Restora product are beyond Restora's control. Restora recommends that the applicator of this product determines the suitability of the Restora material and its recommendations prior to use or application.