

# ECO-FIBRE RUBBER SEALER

## PRODUCT DESCRIPTION

Next-generation, water-based acrylic elastic sealer designed for long-lasting waterproofing of roofs, window ledges, and parapet walls.

## APPLICATION AREAS

- Exterior and interior surfaces.
- Cement tiles (new or weathered), Fibre cement sheeting (new or weathered).
- Previously painted substrates.
- Primed metal, plaster and wooden substrates.
- Flat cement/concrete roofs and walls.
- Nail heads and roofing bolts and roof tile ridges.
- Asbestos and Fibre Glass Surfaces

## PRODUCT FEATURES

- Eco-Fibre Rubber Sealer is a Fibre-filled coatings material designed to prevent water penetration into the substrate. Applied in several layers it forms a thick protective water-proof skin.
- Available in several popular roof shades as well as white.
- This product contains fibrous particles combined with a flexible water-resistant acrylic polymer emulsion.
- Applied to specification it seals masonry substrates and prevents water penetration.
- Eco-Fibre Rubber Sealer remains highly flexible for years even after extended exposure to the environment.
- Suitable for concrete and tiled roofs, galvanized sheeting, roofing felt and Fibre cement, exposed bricks and cement building blocks.
- Ideal for repair work on roofs: sealing nail heads, leaking flashings, cracked roof tiles and roof ridging, and repairing damaged or cracked roofing felt.
- Seals window ledges and parapet wall tops.
- Highly durable and UV resistant.
- Waterproof.
- Excellent long-term flexibility.
- Excellent adhesion.
- Easy no-mess application properties.
- Quick drying - 2 coats can be applied in one day.
- Low odour.
- Two coats are used for the best results.
- In white and other colours, it also has the added benefit of reflecting heat and therefore contributes to heat reduction (especially for metal roofs).

#### PRODUCT DATA

Resin Base	Acrylic resin emulsion.
Drying Time	Touch dry: + 1 hour. Hard dry: + 4-6 hours.
Film Thickness:	80-100 microns per coat
Spreading Rate:	Coverage may fluctuate based on the substrate and surface porosity. Typically, the coverage is around 2 square meters per liter. However, for un-coated or initial coats, the coverage may range from 0.5 to 1 square meter per liter. When applying a second coat or if the surface has been previously coated, you can expect a coverage of 1.5 to 2 square meters per liter. We strongly recommend applying two coats for optimal results. In coastal areas, it's advisable to apply a third coat.

#### APPLICATION DETAILS:

Mixing:	Always stir well before use with a flat paddle.
Application Method:	Brush, roller or airless spray machine
Thinning:	This product is ready for use un-thinned; thinning with water will reduce its hiding power.
Cleaning:	Application equipment clean-up is with clean tap water.

Application:	<ul style="list-style-type: none"> <li>• Stir well before use.</li> <li>• Allow to dry for 4-6 hours before re-coating.</li> <li>• Apply a second, third, and possibly fourth generous coat, waiting 4-6 hours between coats.</li> <li>• This product is ready for use un-thinned; thinning with water will reduce its hiding power and effectiveness.</li> <li>• Three to four coats of this product are used for best results.</li> <li>• Application equipment clean-up is with clean tap water.</li> <li>• Do not apply before 09:00 and after 16:00 in the winter.</li> <li>• Do not apply exterior if it looks like rain will occur within 4-6 hours of application.</li> </ul> <p><b>Brush or Roller (Recommended):</b></p> <ul style="list-style-type: none"> <li>• Apply a generous/thick coat of Eco-Fibre Rubber Sealer to the area that needs protecting in small manageable sections.</li> </ul> <p><b>Spray Application</b></p> <ul style="list-style-type: none"> <li>• When using an airless spray machine, use a 529 nozzle for spraying. To prevent clogging, make sure to remove the filters. After use, thoroughly clean the equipment</li> </ul>
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#### SURFACE PREPARATION

Rusted Metal	<ul style="list-style-type: none"> <li>Affected areas need to be cleaned back to bright metal and spot-primed with water-based metal primer.</li> <li>Remove collected sand and dust from the area.</li> <li>Apply 2-4 coats of Eco-Fibre Rubber Sealer</li> </ul>
New Metal	<ul style="list-style-type: none"> <li>Degrease surfaces with a galvanized iron cleaner to remove the manufacturer's grease protective layer. This process is repeated until the surface of the water is break free.</li> <li>Rinse well with potable water.</li> <li>Prime the clean de-greased metal with a water-based metal primer.</li> <li>Apply 2-4 coats of Eco-Fibre Rubber Sealer</li> </ul>
Uncoated Cement / Plaster Surfaces	<ul style="list-style-type: none"> <li>Remove dust, foreign material, and fungal and algae growth.</li> <li>Fill all visible cracks and seal with plaster primer.</li> <li>Apply 2-4 coats of Eco-Fibre Rubber Sealer</li> </ul>
Fibre Cement Surfaces (Uncoated/Weathered/New)	<ul style="list-style-type: none"> <li>Remove dust, foreign material, and fungal and algae growth.</li> <li>If friable or powdery, seal with bonding liquid or plaster primer.</li> <li>Apply 2-4 coats of Eco-Fibre Rubber Sealer</li> </ul>
Previously Painted Surfaces	<ul style="list-style-type: none"> <li>Make sure old paint coatings are firm and solid.</li> <li>Remove all loose, flaking, and bubbling paint.</li> <li>Remove all dust, grease, foreign material, and fungal, and algae growth. Allow to dry.</li> <li>If then powdery or friable, seal with bonding liquid or plaster primer.</li> <li>Apply 2-4 coats of Eco-Fibre Rubber Sealer</li> </ul>

#### COLOUR RANGE AND QUANTITIES

- This product is available in white and a range of colours
- Available in 1ℓ, 5ℓ and 20ℓ

#### PRECAUTIONS

- This product is not flammable, contains no toxic substances and only low levels of VOC (EU Regulations)

#### DISCLAIMER

- Eco Advanced™ cannot be held liable if the product fails due to improper surface preparation or application.