

Enviro SurfaPaint Roof EVO

High Performance Waterborne Emulsion Paint for Roofs & Buildings



DESCRIPTION

Enviro SurfaPaint Roof EVO is a state-of-the-art, high performance waterborne emulsion paint based on a vinylidene fluoride acrylic polymer designed to protect roofs and buildings. It reduces roof temperatures, decreases UV deterioration and helps maintain the flexibility, strength and longevity of the existing roofing materials.

FEATURES & BENEFITS

- Extremely durable & exceptional weatherability – Ideal for extreme heating, high humidity or even freezing conditions
- Thermal protective & extremely high SRI – minimise costs for heating and cooling
- High heat resistance
- High chemical resistance
- Remains white – stain resistant and dirt, water and soil repelling
- Environmentally friendly – water-based & low VOC

TYPICAL USES

Enviro SurfaPaint Roof EVO is ideal for exterior horizontal and inclining surfaces (e.g. roofs) subjected to extreme weather conditions.

PHYSICAL PROPERTIES

Type	Water-based dispersion Vinylidene fluoride/acrylic polymer	Thinner/Cleaning Solvent	Water/Warm water & soap
Colour	White	Thinning (% v/v)	5-10%
Density (EN ISO 2811-1)	1.35 ± 0.05 kg/L	Touch Dry Time	2-3h @ 20°C
Viscosity (ASTM D562-10)	105 ± 5 KU	Dry Through Time	6-7h @ 20°C
pH (ISO 4316)	9 ± 0.5	Min. Recoat Interval	24h @ 20°C
Solids (%vol.) (ISO 3233)	50 ± 5%	Solar Reflectance Index (SRI)	120

SUBSTRATE PREPARATION

All surfaces should be clean, dry and free from oil, grease and other foreign material or contamination.

New substrates of cement and masonry should have cured for more than 4 weeks before the application of Enviro SurfaPaint Roof EVO. Fill the bridging gaps and hairline cracks with a suitable putty. The substrates should be primed before the application either with Enviro SurfaPaint Roof EVO diluted 30% v/v with water or with Enviro Prime WB (porous surfaces) or Enviro SurfaMix Universal Primer (non-porous surfaces).

For further information on substrate preparation or for project specific advice, please consult Envirosystems.

customerservice@envirosystems.com.au



APPLICATION

Stir well before application. Application temperature should be between 8 - 35°C.

The moisture on the substrate should not exceed 6% (by weight) and the relative humidity should not exceed 80%.

Two full uniform coats are recommended by using a good quality brush, roller or spray without thinning. Apply the second coat perpendicular to the first coat. Ensure corners and edges are adequately covered. Recommended interval between coats is 24h.

All tools and equipment should be cleaned immediately after use with warm water and soap.

COVERAGE

Wet Film Thickness (per coat) 200 µm

Dry Film Thickness (2 coats) 200 µm

Coverage Rate (per coat) 5 m²/L

Estimated coverage rate is strongly dependent on the properties of the surface applied.

DURABILITY

Up to 10 years, depending on application, maintenance, type of use, type of environment and climate.

PACKAGING

Enviro SurfaPaint Roof EVO is supplied in 10L plastic pails.

SHELF LIFE

Enviro SurfaPaint Roof EVO can be stored in its original sealed containers for 18 months, when placed in a cool environment above 4°C. Once opened and resealed for later use, the shelf life could vary depending on storage conditions. Always check product quality before using after prolonged periods of storage. If unsure, please contact EnviroSystems for advice.

HEALTH & SAFETY ADVICE

Read label before use. Refer to the Safety Data Sheet for full safety and handling procedures.

NOTE: Safety Data Sheets are available under the individual product page on our website or by emailing customerservice@envirosystems.com.au

We're here to help you!

It is a good idea to keep a journal of your project, whether big or small.

- Take pictures at all stages of your work, including preparation
- Record the quantity and description of products used with corresponding batch numbers
- Record dates and times of when you applied products, from start to finish

Please do not hesitate to contact us for any questions you may have.

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DATE December 2019

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