



ROOFCOAT EMULSION

SCOPE

Roof coat is a premium emulsion paint formulated to provide a luxurious smooth finish to the PVA fiber roofs. This is a high quality water based paint with superior quality emulsion that dries rapidly, imparts glossy nature and is washable to give the roof surface freshly painted look year after year.

It has reduced dirt pick-up & gives the roof a rich finish. It is characterized by excellent weather resistant, opacity and smooth finish.

PRODUCT INFORMATION

Product code	: RCE
Pack size	: 20 ltr / 24 kg
Shade / colour range	: As per EMENITE standard Roof colors (Customized colors also available)
Composition Nominal	: Styrene-acrylic copolymer emulsion
Application tools	: Roller, Brush

TECHNICAL INFORMATION / DATA

Specific gravity	: 1.17 ± 0.02
% NVM (by wt.)	: 45 ± 1
Viscosity of supply	: 90 – 100 Ku on stormer viscometer at 30°C
Thinner	: Municipal / Potable water
Thinning ratio (by vol.)	: Rolling – as such or upto 5% if required. Brushing – 10 - 15%
Covering capacity	: 5 - 6 sq.mt / litre by Brush Practical coverage may depend on surface Profile, method of application and weather conditions.

Durability : 8 – 10 years in External Exposure

Drying time at 30°C

Touch Dry : 20 min.

Hard dry / Recoatability : 100 – 120 min.

AREAS OF APPLICATION

Suitable for interior and exterior use on PVA fiber roof, plaster/concrete wall, fibrous cement roof sheeting, stucco/roughcast, concrete blocks, brick work, timber and weather boards.

SURFACE PREPARATION

Remove dust, dirt, grease, and loose flaking paint by sanding with suitable abrasive paper and thoroughly cleaning the surface. If mould or fungus is present on the surface then treat with anti-fungus solution.

APPLICATION

Stir the contents thoroughly before and during use with a broad flat stirrer using an upward lifting action.

Apply uniformly by convenient method of application, after thinning the paint to obtain the desired level of consistency. 2nd coat to be applied only after 100 – 120 min of the 1st coat.

FLAMMABILITY & TRANSPORT INFORMATION

Non-flammable

SAFETY INFORMATION AND PRECAUTION

- Do not apply at temperature below 10°C
- Provide adequate ventilation during use
- Keep out of reach of children
- Avoid contact with skin and eyes, wear suitable protective clothing such as overalls, goggles, dust masks and gloves
- Dispose in landfills only.