

FIX-R

FIX-R Aluminium Paint

REDUCES HEAT GAIN ON ROOFS



SOLAR REFLECTIVE COATING SUITABLE FOR THE PROTECTION OF METAL AND BITUMINOUS ROOFS AGAINST THE EFFECTS OF UV & HEAT AGEING.

Description

FIX-R Aluminium Paint is a solar reflective roof paint for application to bituminous roof systems.

FIX-R Aluminium Paint may be applied to a wide range of substrates including metal, bitumen coatings and bitumen membranes.

Its bright aluminium colour gives good heat, UV and light reflective properties, ideal for reducing solar heat gain on dark surfaces.



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Surface Preparation

All surfaces must be clean, dry and free from grease, oil, dirt and loose material. Destroy any algae and fungi using Algae and Fungi Remover. Highly absorbing and bitumen substrate must be treated first with FIX-R Quick Dry Bitumen Primer. FIX-R Quick Dry Bitumen Primer dries in approximately 30 minutes with no residual tack. A technical datasheet is available on request to FIX-R. If the Aluminium paint is to be applied over existing bitumen coating it is important that such treatments are thoroughly dry and that care is taken to see that brushing is kept to a minimum to prevent softening of the substrate. FIX-R Aluminium Paint must be stirred thoroughly before use and frequently during application preferably with a mechanical paddle stirrer to ensure an even distribution of the aluminium pigment. Ensure the paddle stirrer touches the bottom of the tin to agitate all the aluminium pigment. A minimum of 15 minutes stirring is required.

Note: Do not apply to mastic asphalt roofing or on coal tar bitumen.

Application

Apply FIX-R Aluminium Paint over the roof surface at the recommended coverage rate with a soft broom or soft foam roller. For maximum durability and reflectivity, 2 coats should be applied. Allow the first coat to dry thoroughly before the application of the second coat, normally after 24 hours, depending on the temperature and the weather conditions. Drying times will be extended in cold, damp conditions or if the coating is applied too thickly. Do not apply when rain is imminent or the surface temperature is below 5°C. To ensure maximum continuing performance and reflectivity, surfaces must be repainted every 3 to 5 years.

Coverage	Cleaning	Packaging
6 - 8 m ² /Litre per coat* 125 - 165 ml/m ² per coat*	White Spirit	5L & 25L

*depending on the surface

Storage

Containers should be kept sealed in a cool, dry, well-ventilated environment and all practical precautions taken against fire. Partly used containers may be resealed and used again after correct storage. To avoid the risk of spillage, always store and transport in a secure upright position.

Shelf Life

Maximum 2 years in sealed container.

Health & Safety

Keep container tightly sealed and away from direct heat. Keep away from sources of ignition. No smoking. Avoid contact with skin and eyes. Should there be contact with skin, wash immediately with soap and water or a recognised skin cleaner. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. In the event of accidents, seek medical attention immediately.

Do not empty into drains. Do not allow solvent vapour to enter the air intakes of the ventilation systems of buildings. A separate safety datasheet is available on request to FIX-R.

Fire

In case of fire, use foam, dry powder, carbon dioxide or sand. Never use water.

