

Aluminium Paint

MW943205 / MW943219

ALUMINIUM REFLECTIVE ROOF PAINT

DESCRIPTION:

Solar reflective roof paint for application to bituminous roof systems.

USE:

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 coated roofs, tanks and similar surfaces.

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

APPLICATION:

Application temperature should be between +3 and +27°C. Surfaces must be dry, clean and free from grease, oil, dirt or any other contaminant that may impair adhesion. If moss or lichen is present, this should be removed and the surface treated with a fungicide in accordance with its application instructions and allowed to dry before proceeding.

Highly absorbing and bitumen substrates should be treated first with IKOpro Quick Dry Bitumen Primer.

Stir thoroughly before use and during application to ensure an even distribution of the aluminium pigment. Apply IKOpro Aluminium Paint over the roof surface with a soft broom or 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.

If the Aluminium Paint is to be applied over existing bitumen coatings it is important that such treatments are thoroughly dry (i.e. applied at least 14 days before) and that care is taken to see that brushing is kept to a minimum to prevent softening of the substrate.

To ensure maximum reflectivity and performance, surfaces should be repainted every 3 to 5 years.

COVERAGE:

6-8 m²/Litre per coat, depending on the surface.
125-165 ml/m² per coat, depending on the surface.

CLEANING:

White Spirit

PACKAGING:

5L and 25L

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 3 years in sealed container.

HEALTH AND 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 IKO PLC.

FIRE:

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

