

**GUARD SERIES MVX Guard AluKote** Heat Reflective Bituminous Aluminium Coating



MVX Guard AluKote is a thin bituminous solvent-based aluminium protective coating. It provides a consistent aluminium coating via spraying or brushing method.

It dries to form a bright silvery finish that assist in reflecting light heat.

#### **TECHNICAL DATA**

Parameter	Value
Flash Point	≈40°C
Specific Gravity	≈1.06
Application Temperature	-5 to 55°C
Service Temperature	-30 to 90°C
Fire Resistance	Wet : Flammable Dry : Will burn slowly













Briaht Silvery Finish

Light-heat Reflective Coating

Ideal To Install On Roof

Excellent Surface Coverage

# **AREA OF USE**

- Suitable for outdoor
- New and existing concrete, tiled or metal roofs
- New & existing bituminous coating or primed steel

#### Packaging

20L Pail

#### Estimated Coverage

 $\approx$  0.1 to 0.15L/m<sup>2</sup>/coat thickness

#### Shelf Life & Storage

12 months in unopened condition. Store in a cool-drv covered place and avoid direct exposure to sunlight.

### Preparation

Ensure the surface is free of any laitance, dirt, oil, wax, or debris which may prevent the MVX Guard AluKote from properly adhering to the surface.

## Mixing

Stir MVX Guard AluKote thoroughly before use and do not dilute the product.

## O Application

Ensure no water ponding on the surface. Apply two coats of MVX Guard AluKote with a brush, roller or spray device. Apply a second coat over it as soon as the first coat is dry.

Before applying MVX Guard AluKote over recently applied bituminous surfaces, allow the following minimium period to lapse:

Hot Applied Coatings	Solvent-based Coatings	Water-based Coatings
24 hours	3 days	14 days

Over bituminous surfaces, apply the thinnest first coat necessary to obliterate the black colour of the bitumen coating. The second coat should also be thin. Avoid water ponding. Apply minimum pressure when brushing using a soft-bristled brush.

February 2023. Version 1.

Disclaimer. The information and recommendations relating to the application and end use of this product are given in good faith and are based on the information provided by the manufacturer of the product and/or the Company's current knowledge and experience in connection with the product when properly stored, handled and applied under normal conditions and no liability of final function at the job site is assumed. In practice, the differences in materials, substrates and actual size conditions are such that no warranty in respect of merchantability or finess for particular purpose, nor any liability by the Company will be accepted for misuse, misreading or derivation from recommended guidelines in respect of this product and the user shall determine the suitability of the product for his intended use and all risks and liability in connection therewith. The information contained in the brochure may change at any time without notice.

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