

Product Data Sheet

Delcote® Architectural Coating



sharmans
Delcote®
coating

Product Description

Delcote Architectural Coating is a liquid blend of silicones.

Uses

- Coating or re-coating a wide range of horizontal and vertical external surfaces including: concrete, polyurethane foam, wood, copper, aluminium, PVC Plastisol and Pvf2 coated steel and many other painted surfaces
- Used in conjunction with the Seamsil Cut Edge Corrosion system for the upgrading of existing ageing and/or corroded steel profiled roofing.

Characteristics/Advantages

- Proven long term protection against corrosion on metal roofs

- Delcote is a 100% silicone based remedial treatment and is therefore ideal for use in areas of industrial pollution and/or coastal and marine environments
- One component materials requiring no mixing and can be applied by roller, spray or brush
- Primerless adhesion to most common substrates
- Fast cure rate, 15-30 minute skin over time followed by 1-2 hour tack free time
- High static viscosity ensures material stays where it is sprayed. It will not flow off high spots or vertical areas and therefore allows for easy build-up of required dry film thickness
- Long service life with excellent resistance to UV attack
- Provides breathable membrane for protection of asbestos and concrete surfaces
- Does not degrade by chalking
- Any subsequent soiling of the product can be easily removed by a simple detergent wash.

Product Information

Chemical Base	Silicone Coating in a Spirit Carrier
Packaging	20kg Drums & 5kg Drums
Colour	A wide range of colours available
Shelf Life	12 months
Storage Information	Store in a cool, well ventilated, frost free area
Specific Gravity	1.25
Shore A Hardness	32 (approx.)
Tack Free	2 hours (approx.)
Time to Full Cure	7-10 days
Solids Content	By weight: 80% By volume: 60%
Elongation at break	400%
Tensile Strength	1.38 N/mm ²

Application Information

Application Temperature Range	+3°C to +60°C
Dew Point	Surface to be 2°C above dew point



sharmans
gutter & roof refurbishment systems