

SuperSilverShield®

Bituminous Anti-corrosive Multi-purpose Aluminium Coating



STP Limited

Description

SuperSilverShield® is an anti-corrosive, water proofing paint with aluminium finish, It is composed of oxidised bitumen, volatile solvents and specially formulated aluminum compound.

Characteristics

Consistency	Smooth , Uniform, Brushable	Finish	Silver
		Drying Time, hr	5
DFT per coat	30 to 40 Micron	Specific Gravity	0.96

Application

SuperSilverShield® is used as a protective coating on iron, steel, masonry and other surfaces. It is used to reflect UV rays and protect bituminous waterproofing felts and fabrics, while giving a visually pleasing finish. It covers, in normal conditions,

- 9 to 11 m²/L when applied over metal and old painted surfaces.
- 7 to 9 m²/L when applied over bituminous surfaces.
- 5 to 7 m²/L when applied over brick masonry and concrete.

Advantages

- Deflects UV rays and prevents degradation of membrane arising out of exposure to sunlight.
- Reduces heat radiation inside the buildings and thus provides a little insulation from atmospheric temperature.

Application Methodology

- **SuperSilverShield®** is to be stirred well before use to ensure thorough dispersion of aluminium for a uniform finish.
- Loose dust should be brushed off and surface should be dry before application.
- Undercoat is not necessary for its application. It can be applied over old painted surfaces without burning off or scraping, provided the old surface is not in a flaky condition.

Health & Safety

- Lid of the container of **SuperSilverShield®** should be firmly fixed, when not in use.
- It is inflammable, keep away from any naked flame during application and storage.
- Use goggles and hand gloves during application.
- Clean hands with warm soap water after application.

Packing

Available in 20 L drum.

Storage

Store in air tight containers in cool, dry place, under shed away from heat and moisture.



Advisory Cell
STP Limited
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