



Silicone Waterrepellant

Discussion

SILICONE WATER REPELLANT is an invisible, deep penetrating, weather resistant, water and dirt repellent, which seals brick, stone, concrete and mortar surfaces against penetrating rain, water from garden irrigation systems, taps or down pipes. On any porous, such as pre-cast concrete walls, SILICONE WATER REPELLANT will prevent algae growth and subsequent discoloration. SILICONE WATER REPELLANT is available in 25L and 5L containers.

Physical Properties

Colour:	Clear
Application:	Brush, roller or spray.
Coverage:	4-6m ² /L
Total Solids:	+/- 12.5%
Specific Gravity:	+/- 1
Viscosity:	<10 Krebbs Units at 25°C
Drying Time:	Allow three hours flash off before over coating
Cleaning:	Mineral Turpentine
Flammability:	Flammable

technical data sheet



Surface preparation

All forms of surface contamination must be removed to ensure a smooth surface, free of moisture and any loose material, or any other barrier to adhesion. Use a wire brush to remove any laitance and efflorescence.

Technical assistance and applicator training are freely available to all approved users.

Application

During application, ensure adequate eye protection (goggles).

Evenly apply by using a brush or low pressure knapsack sprayer. Begin treating the surface from the highest point, working downwards. Wipe off any overspray on glass surfaces as well as window & door frames.

Allow a three hour flash off period.

Apply a second coat, this time working from left to right. Wipe off any overspray on glass surfaces as well as window & door frames.

Be aware of wind direction during spray application.

To achieve maximum penetration, avoid treating surfaces while warm and exposed to full sunlight.

Do not apply onto wet surfaces.

Do not apply prior to cementitious coatings.

Coverage – 4m² to 6m² per litre. Two coat application.

Clean up with mineral turpentine

Do not apply if rain is imminent.

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