



SCIB Stonesil 677

Transparent Water-Repellent Coating for Façades

DESCRIPTION & USES

- SCIB STONESIL 677 is a clear aqueous solution of special silicone derivatives with outstanding properties used mainly for water-repellent treatment of porous building materials.
- STONESIL 677 forms insoluble hydrophobic polymethyl silo
- For Exterior and Interior use.
- Surfaces treated with STONESIL 677 can be painted.
- Can be applied on concrete, cement plasters, natural stones, bricks, and others.
- STONESIL 677 is easy to use and is impregnated into the pores without changing the appearance of the surface.
- It will reduce the porosity of the surface and reduce dirt and water penetration, and increase the lifetime of the building material.
- It is ideal for protection of façades in extreme climatic conditions e.g. houses facing the sea, strong winds and rain.
- It allows the substrate to breathe and can be applied over dry or damp surfaces.

PROPERTIES

Finish	Clear
Density at 25°C	0.97 - 1.03 kg/l
Viscosity at 25°C	50 - 60 KU
Washability/Wet Scrubbing	Highly washable
Drying Time at 25°C and relative humidity 50%	• Recoat : 3 hours • Hard Dry : 16 hours

INSTRUCTIONS FOR USE

- STONESIL 677 is applied without dilution.
- Usually 2-3 coats are necessary and minimum 3 hours drying time between coats.
- Best results are seen after 3-7 days following the application of STONESIL 677 as it should be left to react.

APPLICATION TOOLS

Brush - Roller - Simple spraying tool like Spray for Insecticides

COVERAGE

3 - 6 m²/l according to porosity of the building materials to be protected and the number of coats.

PACKAGING

Available in small containers, gallons, and buckets. Refer to company price list for more information.

STORAGE & SHELF-LIFE

18 months in original tightly closed containers away from direct sunlight and excessive heat.