

S-TILESTONE™

Stone wallcoverings

S-TILE-GUARD™ - NANO TECH



Technical Characteristics:

Appearance -	Liquid
Colour -	Clear Transparent
Odour -	Characteristics
Specific Gravity - at 20 C (68 F)	0.780 +_ 0.02
Hydro-solubility	Not Soluble
pH	N/A
Viscosity at 20 C (68 F)	12" Ford Cup

UV Resistance :

Long wave - 365 nm Excellent (no variation after 48 hours exposure)

Short wave - 254 nm Excellent (no variation after 48 hours exposure)

Shelf life at 20 C (68 F) 12 months in original packing

* All data indicated in this technical datasheet are the results of tests carried out in laboratories. However, since many factors which can influence them, the information reported do not constitute implicit or formal guarantees. You should undertake the responsibility to test the product prior to using as a preventive measure.

* All Available in 1L, 5L and 10L

Description :

Clear impregnating agent for protection of buildings and stone against penetration of water, oils, grease, humidity, alcohol. Optimal performance on polish material, it lets the stone breath, does not allow the efflorescence to exit from the stone, it penetrates deeply into the stone, does not change the original colour of the stone keeping the original colour, does not make any films, but catalyzes into the stone giving excellent protection. Tests carried out in laboratories demonstrate resistance to UV rays. The stone treated does not change its colour after long expire to UV rays. It prevents formation of mildew.

Instructions for Use:

Surface must be clean and dry, stains, mildew, crusting must be scrapped off otherwise they will be harder to remove after protection. Application can be done by brush, roller or by spray gun. It is suggested, when possible, to apply the product by brush because it allows the product to penetrate well into the stone. Application by brush with some pressure will facilitate penetration into frames and cavities. It is also possible to apply the product by airless spray gun, in this case fill the tank with the product and spray from a distance of 20 -25 cm. Let the product dry naturally and the stone will be protected. In case of excess use of the product, it can be removed using a cloth.

Suggestions for Use:

- It is suggested to apply the product till the complete saturation of the stone is completed.
- On very S-tilestone it is better to do a second coat after 1 hour of the first coat.
- Do not dilute the product with any solvent or water, as this is ready to use.
- Make sure that S-tilestone is completely dry before treatment.
- For small pieces of stone is possible to apply the product by immersion or sponge.
- Apply it evenly on the surface.
- Once the sheet has been treated it is necessary to wait 24 hours for complete polymerization.