

Technical Data Sheet (TDS)

Product Name: Salt Blocker

Category: Protective Treatments for Marble & Granite

Product Description :

Salt Blocker is a professional treatment formulated for marble, granite, and natural stone surfaces. It seals the pores of the stone, preventing the reappearance of calcareous deposits (salt efflorescence). At the same time, it enhances natural colors, protects against liquid absorption and dirt penetration, and ensures long-lasting results. Manufactured according to American and European standards, Salt Blocker guarantees high performance and durable protection

Detailed Product Overview:

Salt Blocker penetrates deeply into porous stone surfaces, forming a protective barrier against moisture and salts. By sealing the pores, it prevents efflorescence, staining, and liquid absorption while maintaining the natural breathability of the stone. The treatment also enhances and brightens the stone's natural colors, making them more vivid and attractive. Its formulation ensures permanent results that withstand environmental and usage stresses over time.

Technical Information:

Property	Value
Appearance	Transparent liquid
Application Method	Small clean roller , spray or brush
Coverage Rate	Approx. 20–30 m ² per liter (depending on porosity)
Drying Time	30 minutes
Full time	72 hours (protected from water exposure)
Function	Efflorescence prevention + pore sealing + color enhancement
Standards	Complies with American & European quality standards
Packaging Sizes	1L / 5L / 10L / 25L

Application Instructions:

- Remove all calcareous residues from inside the marble pores.
- Wash the surface thoroughly with clean water.
- Allow the surface to dry completely for 2-3 hours.
- Apply **Salt Blocker** evenly using a **brush, roller, or spray gun**, spreading a medium coat (avoid excess).
- Allow the treated surface to dry and protect it from water exposure for at least **72 hours**.

Suitable Substrates:

- Unpolished **marble**
- Unpolished **granite**
- Natural stones (various types)

Key Features & Benefits:

- Prevents salt efflorescence and calcareous deposits
- Seals pores for long-term protection
- Prevents absorption of liquids and stains
- Permanently enhances natural stone colors
- Long-lasting and reliable performance
- Complies with American & European standards

Storage & Safety:

- Store in original sealed containers, away from direct sunlight and heat sources.
- Shelf life: 12 months under proper storage conditions.
- Keep out of reach of children.
- Wear gloves and eye protection during application.