EVELINO

BONDS THAT LAST, SHINE THAT SURPASS

TECHNICAL DATA SHEET

REF: TDS-EVL-EVELINO-STONE-BACKSIDE-SEALER
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TILES SOLUTIONS

Evelino Stone Backside Sealer

PRODUCT OVERVIEW

Applied to the underside of a slab before installation, Evelino Stone Backside Sealer does two things: it reinforces stone that's thin, fissured, or prone to cracking during handling and transport, and it blocks moisture from the setting bed migrating up through the stone and causing staining or efflorescence on the visible face. It's a standard step in stone fabrication for book-matched slabs, large-format panels, and any stone that's naturally fragile or porous on the back.

KEY FEATURES & PERFORMANCE ADVANTAGES

- Reinforces thin or fissured slabs against breakage during handling and transport
- Blocks moisture migration from the setting bed, reducing staining and efflorescence
- Suited to marble, granite and engineered stone slabs
- Standard step for book-matched and large-format stone panels
- Resin-based coating, applied to the back face only

TECHNICAL SPECIFICATIONS & PERFORMANCE DATA

PARAMETER / PROPERTY	SPECIFICATION / VALUE
Packaging / Pack Size	10 kg
Viscosity Profile	Medium-Low (Self-leveling properties)
Compressive Strength	70–80 N/mm² after 7 days
Shelf Life / Storage	24 months in a cool, dry place

APPLICATION GUIDELINES & SITE PRECAUTIONS

SURFACE PREPARATION & MIXING

Substrate must be structurally sound, dry, flat, and free of laitance, oil, grease, or loose debris. Mix thoroughly according to product technical directions. Use clean tools and potable water or hardener as specified.

STORAGE & ENVIRONMENTAL CONDITIONS

Apply in ambient temperatures between +5°C and +35°C. Avoid direct harsh sunlight and rain during application and initial cure. Store in original sealed containers in a cool, dry place off concrete floors.

HEALTH & OCCUPATIONAL SAFETY

Wear suitable protective gloves, safety goggles, and respiratory masks during mixing and application. In case of contact with eyes or skin, wash immediately with plenty of clean water and seek medical advice.

Disclaimer: The technical recommendations and application instructions provided are based on our present state of scientific and practical knowledge. Since site conditions, substrate quality, and workmanship are beyond our direct control, the user must test the suitability of the product for the intended application. Evelino Technology reserves the right to modify specifications without prior notice.