

TILES SOLUTIONS

Evelino Epoxy Liquid (High-Bond Adhesion Resin)

PRODUCT OVERVIEW

For jobs where a cement-based adhesive isn't strong enough — heavy stone cladding, structural crack repair, underwater or high-moisture bonding — Evelino Epoxy Liquid is our resin-based option. It's a two-part epoxy that cures properly even in damp or humid conditions, holds its volume without shrinking (useful when you're levelling a slab), and bonds to concrete, steel, wood and ceramic as well as stone.



KEY FEATURES & PERFORMANCE ADVANTAGES

- High tensile strength for structural bonding of heavy stone
- Zero shrinkage — keeps dimensions accurate during levelling work
- Bonds concrete, steel, wood, ceramic and stone
- Cures properly even in damp or high-humidity conditions
- Resistant to industrial chemicals and salt water
- Compressive strength of 70–80 N/mm² after 7 days

TECHNICAL SPECIFICATIONS & PERFORMANCE DATA

PARAMETER / PROPERTY	SPECIFICATION / VALUE
Packaging / Pack Size	10 kg / 20 kg Combo Kits (Resin + Hardener)
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.