EVELINO

BONDS THAT LAST, SHINE THAT SURPASS

TECHNICAL DATA SHEET

REF: TDS-EVL-2-PART-EPOXY-GROUT
ISSUE: SEPTEMBER 2026 | VERSION 2.1



TILES SOLUTIONS

Evelino 2-Part Epoxy Grout (Stain-Free & Chemical Resistant)

PRODUCT OVERVIEW

Standard cement grout absorbs water and stains over time; this doesn't. Evelino's 2-Part Epoxy Grout is a chemical-cure system — resin, hardener and colour aggregate mixed together — that sets into a non-porous joint filler with essentially zero water absorption. That makes it a good fit for commercial kitchens, labs, swimming pools and any high-traffic area where you don't want grout lines turning into a cleaning problem.

KEY FEATURES & PERFORMANCE ADVANTAGES

- Fully waterproof and non-porous — no staining, no mould in the joints
- Meets EN 12004 RG, the top European grout standard
- Suited to commercial kitchens, hospitals, labs and food-contact areas
- Resists acids, alkalis, oils and most cleaning chemicals
- Colour-stable — UV-resistant pigments won't fade or yellow
- Joint widths from 2mm to 15mm

TECHNICAL SPECIFICATIONS & PERFORMANCE DATA

PARAMETER / PROPERTY	SPECIFICATION / VALUE
Packaging / Pack Size	5 kg Kit (Part A Resin + Part B Hardener + Color Aggregate)
Estimated Coverage	Approx. 0.2–1.5 kg/sq.m (varies with joint width and tile size)
Joint Width Capacity	2 mm to 15 mm
Pot Life / Work Time	45–60 minutes at 25°C
Full Cure Time	24 hours light traffic, 72 hours full load
Shelf Life / Storage	24 months stored dry in unopened original containers

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.