

GECO



DURAFILL MAX

ADMIXTURE FOR
CEMENTITIOUS GROUT



WEATHER
RESISTANT



IMPROVES
DURABILITY &
FLEXIBILITY



STAIN & ALGAL
RESISTANCE



EASY
MAINTENANCE



Durafill Max

GECO DURAFILL MAX is a high-performance liquid admixture designed to improve the adhesion, flexibility, and durability of tile grouts. It boosts water resistance, minimises shrinkage, and ensures smoother, longer-lasting joints. It enhances grout performance and improves colour consistency, resulting in flawless joints every time.

Features



Weather Resistant

Withstands moisture, UV rays, and temperature changes, while resisting water to maintain long-term performance.



Improves Durability & Flexibility

Handles physical wear and minor substrate movements.



Stain & Algal Resistance

Resists stains and bacteria, mould and mildew growth.



Non-cracking & Non-shrinking

Watertight joint reduces the chances of water seepage through joints.



Easy Maintenance

Requires minimal effort to keep grout looking fresh and performing well over time.

Areas of Application

GECO DURAFILL MAX:

- can be used in place of water with cementitious tile grouts
- suitable for use in grouting all types of tiles & stones
- can be used on walls and floors, in both interior and exterior areas

Working Properties

Appearance	Milky White
Specific Gravity	1.02 ± 0.02
Pot Life	1 hour at 30°C
Time to Foot Traffic	24 hours
Time to Heavy Traffic	72 hours

Note: Values will vary depending on service and surface conditions.

Application Procedure

Surface Preparation

1. Check that all tiles are securely fixed, and that the adhesive has thoroughly set.
2. It is essential that the tiles are fixed in the correct manner i.e., in a solid bed of adhesive without any voids beneath the tiles.
3. Ensure the joints are dry and free from dirt and other loose materials.

Application Method

1. Gradually add grout to Durafill Max as per recommended dosage and mix by hand or slow speed mixer (<300 rpm) until a lump-free, smooth, workable and stiff paste is obtained.
2. Fill the joints with grout diagonally across the tile surface using a grouting trowel without leaving any gaps.
3. Work in small areas and remove as much excess grout as possible from the surface with a damp sponge once the grout is set. It may take 45 to 60 minutes approximately.
4. After 3 hours, when the grout is dry, polish the tile surface with a clean dry cloth.

Dosage

- Approx. 200 ml per one kg of Sanded Grouts like GECO Durafill 1200.
- Approx. 333 mL per one kg of Un-sanded Grouts like GECO Jointfill.

Shelf Life & Storage

Shelf life is 24 months from the date of manufacturing, if stored in unopened and original packaging. Store in dry place away from direct sunlight.

Disclaimer: The product information and applications details given in this data sheet is meant to serve as a general guideline only. Users are advised to undertake a trial for product suitability prior to full-scale usage. There is no express or implied guaranty/warranty for the results. The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products.