



GRT.0252

GROUT FILL

Castable cement micromortar,
for paving in natural stone

Customs Code

3824 5090

Packaging

- Bag 25 kg
- Pallet: 50 x (Bag 25 kg)

Application

- Pour out

Family
Grout

Product Lines

- Building
- Floor

Components
Single-component

Type

Fluid cement-based or hydraulic lime based grouts and micro mortars

Functional Categories

- Block repair of concrete works with free-flowing mortars
- Roads and municipal maintenance interventions
- Structural precision anchoring

Appearance
Powder

Certifications and legislations



Floor - Prodotti per pavimenti e massetti in calcestruzzo

Product of the Floor line, the line of products from Azichem Srl dedicated to the main, complementary products and accessories for the construction, restoration and/or renovation of concrete floors and screeds.

General description

Powdered compound to prepare, with the sole addition of water, a rheoplastic, castable, slightly expansive, shrinkage-compensated micro-cement mortar micro-cement mortar, high performance in terms of adherence and mechanical performance.

Dosage

Approximately 1800 kg of GROUT FILL for each cubic metre of volume to be filled.

Fields of application

Filling the joints (vanishing points) in urban floorings in porphyry, stone slabs etc., in new installations and in the reinforcement of existing installations. Anchorages and rigid seals in general.

Basic features



Maximum diameter of aggregate:
0.35 mm



Pot-life:
60 min



Shelf-life:
12 months



Temperature of use:
+5/+35 °C



Available colours
White / Gray

Technical specifications

Complete hardening (28 days): >40 N/mm²

Compressive strength (24 h): >25 N/mm²

Density (UNI EN 1015-6): 2070 kg/m³

Water/binder ratio: <0.4 _



IF YOU WANT TO SOLVE IT

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Tools cleansing

- Water

Applicable on

- Concrete
- Floor screed
- Asphalt
- Porphyry and natural stones

Substrate preparation

Remove the soilings, the crumbling and non-adhering parts and saturate beforehand with water.

Instructions for use

Pour about 2/3 of the required mixture water in the mixer (about 3.5 -4 litres total per bag); gradually add the product and the water still required to get the desired consistency. Continue mixing until you obtain a homogeneous, lump-free mortar. Pour the compound thus obtained in the vanishing points to be filled.

Storage and preservation

Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Inadequate storage of the product may result in a loss of rheological performance. Protect from humidity.



Warnings, Precautions and Ecology

Technical and performance data outlined in this document are the result of laboratory testing conducted in a conditioned environment, as such they can result as considerably changed from operating and application conditions. The need follows to carry out preliminary tests in actual use conditions.

The user is required to check the product's most recent Material Safety Data Sheet, reporting physical-chemical and toxicological data, risk phrases and other useful information on how to safely transport, use and dispose of the product and its packaging. It is also reminded that the product and its packaging must not be dispersed in the environment for any reason.

Do not apply in the presence of stagnant water and direct solar irradiation, in anticipation of atmospheric precipitation and/or sudden drops in temperature.

Treat the hardening and the damp protection fresh mortar placed on site .

GROUTFILL is produced/distributed by



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