



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

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

Product Lines
• Building
• Floor

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

Components
Single-component

Appearance
Powder

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.

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 _

Tools cleansing

- Water

Applicable on

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

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.

Substrate preparation

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



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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

The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge.

Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

Azichem Srl does not assume any liability arising from inadequate characteristics related to improper use of the product or connected to defects arising from factors or elements unrelated to the quality of the product, including improper storage.

Those wishing to utilise the product are required to determine prior to use whether or not the same is suitable for the intended use, assuming all consequent responsibility.

The technical and characteristic details contained in this data sheet shall be updated periodically. For consultation in real time, please visit the website: www.azichem.com. The date of revision is indicated in the space to the side. The current edition cancels out and replaces any previous version.

Please note that the user is required to read the latest Safety Data Sheet for this product, containing chemical-physical and toxicological data, risk phrases and other information regarding the safe transport, use and disposal of the product and its packaging. For consultation, please visit: www.azichem.com.

It is forbidden to dispose of the product and/or packaging in the environment.

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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