

GRT.0042

GROUT GARDEN

Quick-setting cementitious mortar to be laid without mixing

Customs Code

3824 5090

Packaging

- Bag 25 kg

- Pallet: 50 x (Bag 25 kg)

Application

- Apply by hand

- Pour out

Family Grout

Rapid hardening structural free-flowing cement mortars

Product Lines Functional Cathegories

 Roads and municipal maintenance interventions Building Infratech Structural precision anchoring

Floor

Components

Appearance

Single-component **Powder**

General description

Quick-setting cementitious mortar for assembling and fixing fence posts, rotating clothesline, etc..., in holes made in the ground... without mixing with a drill, whisk, cement mixer or other.

Dosage

Approximately 19 kg / m² of GROUT GARDEN for each centimeter of thickness to be created (approximately 1900 kg per cubic meter).

Fields of application

Suitable for mounting and fixing fence posts, rotating clothesline, etc ..., in holes made in the ground without mixing with a drill, whisk, cement mixer or other.

Basic **features**



Maximum diameter of aggregate: 6 mm



Nonflammable



Pot-life: 5-10 min



Quick setting product



Shelf-life: 12 months



Temperature of use: +5 / +35 °C



Available colours



Gray

Tools cleansing

Water

Instructions for use

For the installation of the rapid mortar it is necessary to dig a sufficiently large hole or trench. The ground in which the hole will be made must be stable and well compacted. Before processing, the side and floor surfaces must be pre-wetted, avoiding the formation of puddles. The dry mix should be applied in layers of about 10-15 cm. With a hand watering can you can wet and compact the mortar with a trowel, considering a water requirement of about 3-3.5 liters for each 25 kg bag of GROUT GARDEN. As soon as the water has completely penetrated into the mortar, we will proceed with the laying of another 10-15 cm layer, repeating the operation. Compact and smooth the surface of the mortar as well as possible. Depending on the temperature of the air and the environment, the hardening of the product will start after about 5 minutes. After about 1 hour, the hardened mortar can be drilled with a drill to fix any poles or signs. Complete hardening, like all cementitious materials, will be obtained after about 28 days.

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.



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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.

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