

MEGAFUGA 3-20 mm



Unit of measurement	Pieces/Box	Consumption
5 kg/bag	4 pcs/box	0.2-2 kg/m ²



MEGAFUGA

Stucco for filling the cement-based joints, with selected granulometry and high resistance towards water. It serves for the filling of 3 - 20 mm joints.

TECHNICAL FEATURES

- It is a powder, cement-based material, with natural stone powder with selected granulometry, synthetic resins, hydrophobic additives and coloring pigments.
- Good workability and opening
- Easily cleaned.
- Its final result is a smooth surface
- Waterproof
- High resistance against bases (alkali) and detergents.
- Resistant to corrosion.
- Resistant to UV radiation.
- Prevents the process of fluorescence.

According to EN 13888 classification, it belongs to CG2 category.

AREA OF APPLICATION

Megafuga 3 - 20 mm is used to stucco joints in porous ceramic, mono-cotto, bicotto, gres, porcelain and natural stone tiles with a 3 - 20 mm space. It is used to stucco floors and outdoor coatings, where a high impermeability, elasticity and mechanical strength are required; for surfaces with vibrations, for surfaces with swelling and shrinkage (terraces, under-floor heating, pools, fountains, etc.). Megafuga stucco should be reinforced with 500 gr additive DW 17 diluted in 700 - 1000 ml water for one Megafuga bag of 5 Kg.

METHOD OF PREPARATION

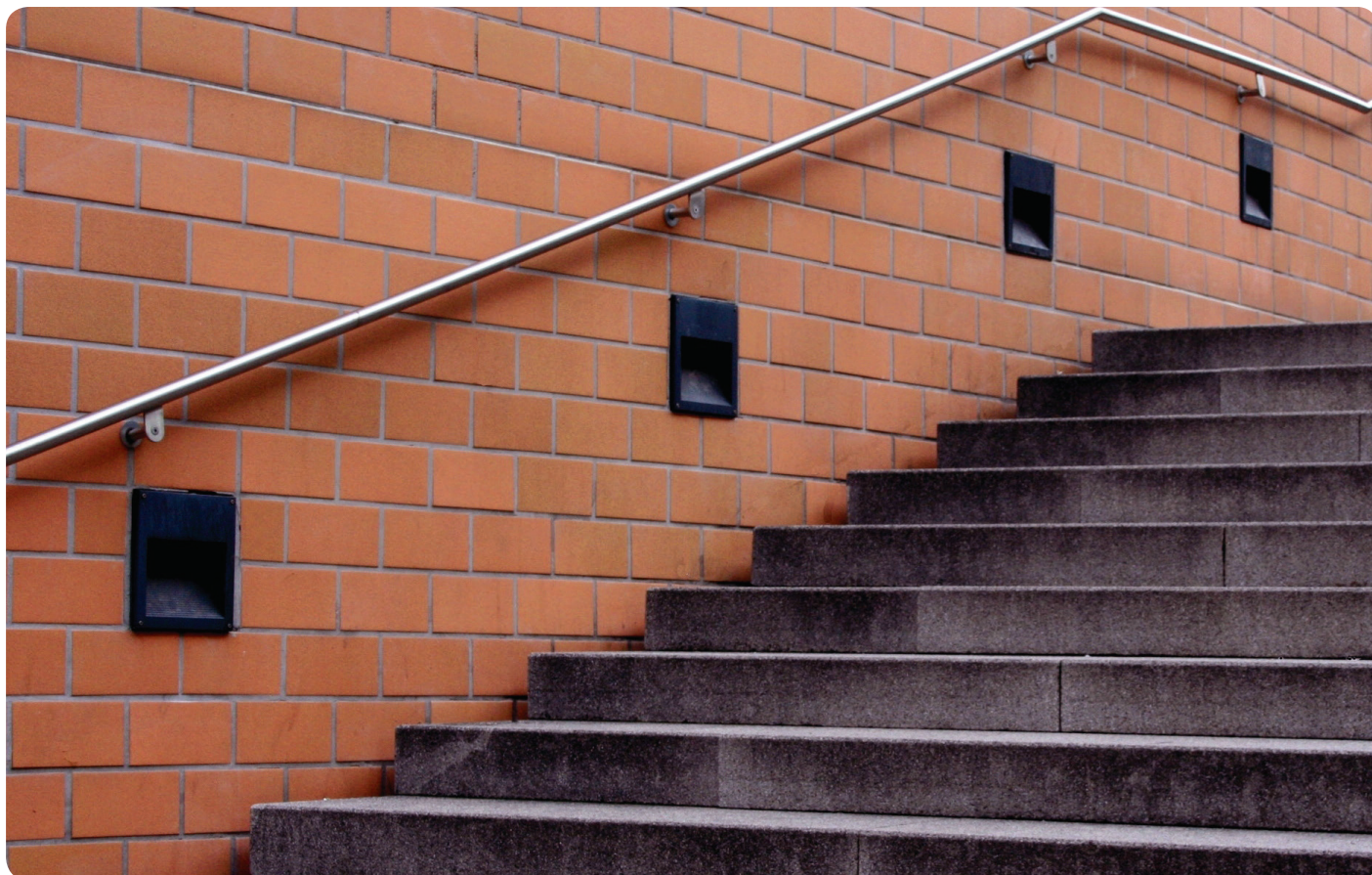
Mix 5 kg Megafuga with 1- 1.5 l of clean water with a low-revolution electric agitator. Stir them until you get a homogenous mixture. Following that, the homogeneous mixture is left to settle for 10 minutes. Before its application, it is recommended to mix the solution again. Prior to reinforcing Megafuga with DW 17 additive, dilute 500gr DW 17 in a container with 700 - 1000 ml. water, and then slowly pour the Megafuga powder, which we mix in the previously mentioned method.

METHOD OF APPLICATION

Spaces between tiles are easily filled using a rubber screed. Removal of the remaining material should be made with a wet sponge in the moment when Megafuga has reached the required stability and consistency (this consistency is achieved for about 20 minutes after the application of Megafuga). The final cleaning of the tiles is made with a dry cloth. The final cleaning can be made even the following day, when the material has solidified; in this case, use an appropriate cleaning cloth.

TECHNICAL DATA (in 23°C AND 50% U.R)

Form	Powder
Color	look at the colors table
Shelf-life storage	24 months in original packaging and dry environment
Combustibility	Incombustible
Mixing ratio	1 - 1.5 L water for 5 Kg Megafuga
Consistency of mixture	Fluid and fluent mixture
Mixture density	2 gr/cm ³
pH i mixture	12
Pot life	2 hours

**FINAL DATA**

Resistance to moisture	high
Resistance to liquids and greases	good
Resistance to acids	not good
Resistance to compression	>25 N/mm ²
Resistance to flexion	>8 N/mm ²
Absorption (water absorption) after 4 hours according to (EN 13888)	< 2

PACKAGING

Megafuga is supplied in 5 Kg bags.

