

FUGACOLOR



Unit of measurement	Pieces/Box	Consumption
5 kg/bag	4 pcs/box	0.2-1.2 kg/m ²
2 kg/bag	10 pcs/box	0.2-1.2 kg/m ²



FUGACOLOR

Stucco for filling cement-based joints, with selected granulometry and with a high resistance against water; it serves for the filling of 0 - 8 mm joints.

TECHNICAL FEATURES

- It is a powder, cement-based material, with natural stone powder of selected granulometry, synthetic resins, hydrophobic additives and coloring pigments.
- Excellent workability and distribution.
- 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

Fugacolor 0 - 8 mm is used for joints stucco between porous ceramic, monocotto, bicotto, porcelain and natural stone tiles with a 0 - 8 mm space. It is used to stucco floors, 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.). Fugacolor stucco should be reinforced with 500 gr additive DW 17 diluted with 700 - 1000 ml water for one Fugacolor bag of 5 Kg.

METHOD OF PREPARATION

Mix 5 kg Fugacolor 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 stir the solution again. Prior to reinforcing Fugacolor with DW 17 additive, we should dilute 500gr DW 17 in a container with 700 - 1000 ml water, and then slowly pour the Fugacolor powder, which we mix in the method previously mentioned.

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 Fugacolor has reached the required stability and consistency (this consistency is achieved for about 20 minutes after the application of Fugacolor). The final tile cleaning id 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 Fugacolor
Consistency of mix	Fluid and fluent mixture
Mix density	2 gr/cm ³
pH of the mixture	12
Pot life	2 hours

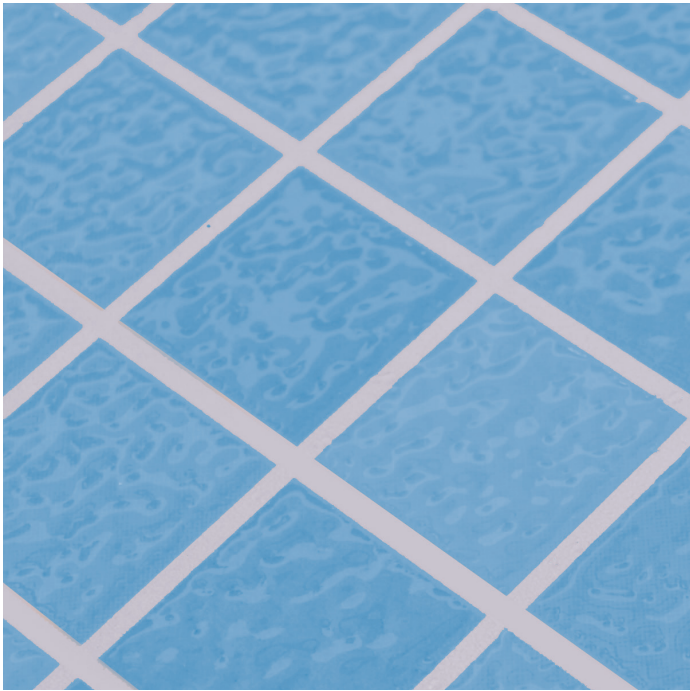


TABLE OF COLORS

White 01	
Black 02	
Pearl Gray 03	
Light Green 03	
Gray 04	
Light Gray 05	
Light Brown 06	
Reddish 07	
Brown 08	
Bahama Beige 09	
Cement Gray 10	
Caramel 12	
Cotto 14	
Manhatan Gray 15	
Light Ocher 16	
Red 17	
Krokus 19	
Maroon 20	
Tropikal Sea 23	
Mykonos Blu 30	
Ceramics 31	
Cypress 32	
Yellow 33	
Peppermint 34	
Anemone 35	
Purple 36	
Anthracite 37	
Malva 39	

FINAL DATA

Resistance to moisture	high
Resistance to solutions and fats	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)	< 2g/m ²

PACKAGING

Fuga Color is supplied in 2 Kg and 5 Kg bags.