

FUGAFLEX



Unit of measurement	Pieces/Pallet	Consumption
2 kg/bucket	120 pcs/pallet	0.2-1 kg/m ²



FUGAFLEX

Two component material. Component A is a cement-based, natural stone, synthetic resins and special pigments powder; component B is an elastomeric-based liquid for high resistance in compression and flexion, and high resistant towards chemical agents and washing detergents.

JOINTS PREPARATION

The surface covered with tiles and the spaces between them should be completely clean. If the tiles attachment is achieved through adhesive, the joints filling in walls should be made after 8-12 hours; joints filling in floors is made after 12-24 hours. If the tile attachment is achieved through traditional or pre-prepared cement-based mortar, then the joints filling in walls is made after 2-3 days and in floors after 8-10 days.

MIXTURE PREPARATION

First, mix 200gr of B component with 300 - 500 ml clean water, and then add A component in powder form. The stirring is realized through a low-revolution agitator (200-300 rotations/minute), until you see the creation of a homogenous mixture, free of granules. Following that, let the mixture to settle for 5 minutes, and then stir for another minute before its application. This way, the product will be ready for use.

METHOD OF APPLICATION

Joints are filled through a soft rubber spatula. Excessive filler can be removed through a wet sponge after Fugaflex 0 - 5 mm has reached a sufficient solidification (usually, after 15-20 minutes after its application). Wall or floor cleaning is made through a dried cloth CG2 - S2 or a woolen cloth when the filler is fully solidified. Cleaning can also be made a day after the application of the joints filler.

TEMPERATURE OF APPLICATION

Fugaflex 0-5 mm is recommended to be applied at temperatures from +5°C at +35°C.





TECHNICAL DATA (IN 23°C AND 50% U.R)

Form of A component	powder
Form of B component	liquid
Color of A component	Look at the table of colors
Color of B component	
Shelf-life storage	24 months in original packaging and dry environment
Combustibility	Incombustible
Mixing ratio	additive + 500 gr water for bucket
Mix density	2 gr/cm ³
pH of the mixture	12
Consistency of mix	Fluid paste
Temperature of application	+5°C to +35°C
Pot life of mixture	2 hours
Trafficable	after 24 hours
Wall joints filling	after 8 to 12 hours
Floor joints filling	after 24 to 36 hours

FINAL DATA

Resistance to moisture	very good
Resistance to solutions and fats	very good
Resistance to compression	≥ 30 N/mm ²
Resistance to flexion	≥ 10 N/mm ²

JOINTS PREPARATION

The surface covered with tiles and the spaces between them should be completely clean before applying the product. If the tiles attachment is achieved through adhesive, the joints filling in walls should be made after 4-8 hours; while, joints filling in floors is made after 24-36 hours. If the tile attachment is achieved through traditional, then the joints



filling in walls is recommended to be made after 2-3 days and in floors after 8-10 days.