

FUGAFIX®

Cement based ready mix joint filler (for 1 to 6 mm joints.)

APPLICATION FIELD

FUGAFIX® for both interior and exterior surfaces, used for filling tile and ceramic joints on vertical and horizontal surfaces.

CHARACTERISTICS

It is easy to use on horizontal and vertical surfaces for interior and exterior faces.

It is suitable for narrow and wide applications.

There are 23 different colour choices.

APPLICATION**SURFACE PREPARING**

Before application, dust, chips, debris, cement residues between the joint spaces should be scraped off and cleaned by brush.

If it is necessary joint spaces should be damped before application.

MORTAR PREPARING AND APPLICATION

FUGAFIX® is mixed by hand ,preferably with an electrical drill (6,5- 7 lt. water/ 20 kg bag; 3,2-3,5 lt. water/ 10 kg bag;

To prepare the mortar ;

Water is poured into a plastic container ,then FUGAFIX® is added and mixed.

Should be waited for 5 minutes and mixed again to obtain a fully homogeneous product.

Prepared mortar is applied on surface by the help of a caoutchouc spatula. Application thickness is between 1-6 mm.

Depending on the surrounding temperature, joints are cleaned with the help of a moisture sponge ,after waiting for 30 minutes.

For high performance, application surface must be moisturised after 1 day.

Do not use mortar that is out of date.

CONSUMPTION

Consumption Quantity (gr/m ²)					
Ceramic Size (cm)	Joint Width (mm)				
	1 mm	3 mm	4 mm	5 mm	6 mm
10*20	165	500	670	830	1000
15*15	150	440	590	740	880
15*20	130	390	520	650	780
20*20	110	330	440	550	660
20*25	100	300	400	500	600
20*30	95	280	370	470	560
33*33	70	200	270	340	400

* By the reference of 10 mm and low water absorption grouting material.

TECHNICAL DATA

Using time, hours	<3
Water absorption, after 30 minutes, gr (EN 12808-5)	≤5
Water absorption, after 240 minutes, gr (EN 12808-5)	≤10
Shrinkage, mm/m (EN 12808-4)	≤3
Flexural Strength (after 28 days), N/mm ² (EN 12808-3)	≥2,5
Flexural Strength (after freeze/thaw cycles), N/mm ² (EN 12808-3)	≥2,5
Compressive Strength (after 28 days), N/mm ² (EN 12808-3)	≥15
Compressive Strength (after freeze/thaw cycles), N/mm ² (EN 12808-3)	≥15
Abrasion Resistance, mm ³ (EN 12808-2)	≤2000

PACKAGING AND STORING

- 5-10-20 kg kraft paper or polypropylene bags, in the sling or shrink covered pallets upon request.
- 6 months from the date of manufacture if stored in unopened original package; under dry, frost free conditions and arranged maximum 8 bags one above the other. Suggested to be consumed in 1 week after the package is opened.

WARNINGS

- Any additional or supplementary material (lime, cement, plaster etc.) should not be added into the prepared mortar.
- If applicability time is finished, the filler joint can't use again
- It should be waited for at least 24 hours for grout application after cementation.
- It is advised that the application should be performed when the temperature is between +5°C, +35°C
- It should not be applied at the frosty surfaces.
- Primel 300® can be use for cleaning of the dirtied joints and grouts.
- Please keep within the guidelines of specified application surface and using instructions.
- Do not breathe directly. In case of contact with the eyes, wash with plenty of water and if necessary get in touch with the physician.
- After the applications, hands and all tools should be clean
- For more information, please demand product safety brochure.
- Please ask for advise for all other application provisions and technical questions.

CERTIFICATE OF CONFORMITY



TS EN 13888/ March 2010 CG1

CG1: Normal performance cementitious grout

Above mentioned data has been obtained in laboratory environment. Please get in touch with our Technical Department for more detail.

Entegre reserves right to amend the above mentioned information and data.

Entegre will not be held responsible from the failures due to improper use and applications.