



CONSTRUCTION CHEMICALS PRODUCT GROUP

Fawori Flex Fuga Joint Filler

DEFINITION

Cement based, decorative grouting material for ceramic and tile joints up to 6 mm. It complies with TS EN 13888 Standard CG1 class.

It is used to fill the joints of tiles, ceramics and similar coating materials. It is used in joint gaps of 1 to 6 mm; it is resistant to water, adheres well, does not crack, and does not stain.

TECHNICAL SPECIFICATIONS

Wear Resistance	≤ 2000 mm ²
Flexural Strength After Dry Storage	≥ 2.5 N / mm ²
Flexural Strength After Freeze-Thaw Cycle	≥ 2.5 N / mm ²
Compressive Strength After Dry Storage	≥ 15.0 N / mm ²
Compressive Strength After Freeze-Thaw Cycle	≥ 15.0 N / mm ²
Shrinkage	≤ 3.0 mm/m
Reduced Water Absorption (after 30 minutes)	≤ 5.0g
Reduced Water Absorption (after 240 minutes)	≤ 10.0 g
Hardening Time	≈ 12 hours
Applicability Period	≤ 1 hour
Time for the ground to be opened to traffic	≥ 24 hours

The above periods are 23±2°C temperature and 50%±The times given are for 5 humidity environments. In hotter environments, the time is shorter, and in colder environments, the time is longer.

COLOUR

White

(It is possible to color with coloring tubes.)



It complies with TS EN 13888 CG1 class.

MIXTURE

20 kg Fawori Flex Fuga Joint Filler It is mixed with 6.0-7.0 liters of water, depending on the weather conditions.

PREPARATION OF MORTAR

Fawori Flex Fuga Joint Filler Add clean and cold water slowly and mix with a low speed mixer for approximately 10 minutes until the mixture becomes lump-free. The required amount of water should be adjusted according to the weather conditions. The mixed mortar is rested for 5 minutes and mixed again. If necessary, the consistency of the mixture is adjusted by adding water. The prepared mixture should be consumed within 1-1.5 hours depending on the weather conditions. Water should not be added to the hardened material and used.

APPLICATION

Before application, dust, sawdust, construction waste that may be located between the joint gaps should be cleaned with a wire brush. Before application, joint gaps should be moistened. Mortar should be applied by filling the gaps parallel and crosswise with a rubber trowel. Excess mortar on the surface should be cleaned thoroughly with a damp sponge after 15-20 minutes depending on the ambient temperature. After the mortar dries, the surface is smoothed and polished with a dry cloth. Applications made by adding more water than specified should not be done as it will cause cracking, collapse and shedding. The ambient temperature should be between 5°C and 30°C. It should not be applied in places exposed to direct sunlight.

PACKAGING

20 kg and 1 kg kraft bags

STORAGE

It can be stored for 6 months in unopened packaging, dry and protected from moisture.

This product is produced by Betek A.Ş., which has a certificate of conformity to TS EN ISO 9001, TS EN ISO 14001, TS 18001, TS EN ISO 50001, TS ISO 10002, TS ISO/IEC 27001 standards.

* Since this technical sheet has been prepared considering general conditions, please consult our technical support department for details that are not sufficient above. Otherwise, the lack of information does not impose any liability on the manufacturer. Our company reserves the right to change this information. If necessary, you can access detailed information on health-safety transportation risks and precautions for the products from the Material Safety Data Sheet.

NETEKS PAINT TECHNOLOGIES INC.

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CONSUMPTION

Ceramic Size	Joint Width	Expenditure
10x10cm	3mm	0.80 kg/m ²
	4mm	1.00 kg/m ²
	6mm	1.50 kg/m ²
20x20cm	3mm	0.40 kg/m ²
	4mm	0.50 kg/m ²
	6mm	0.75 kg/m ²
30x30cm	3mm	0.25 kg/m ²
	4mm	0.30 kg/m ²
	6mm	0.50 kg/m ²



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The given consumptions are approximate values; since there will be differences depending on the pore and void structure of the surface, the exact consumption will be determined at the end of the job.

HARMFULNESS STATEMENT

H315 Causes skin irritation. H318 Causes serious eye damage. H335 May cause respiratory irritation.

PRECAUTIONARY STATEMENT

P101 If medical advice is needed, keep container or label.
P102 Keep out of reach of children.
P103 Read label before use.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Call the NATIONAL POISON CONSULTATION CENTER 114/ doctor immediately.

P321 Special handling required (see label)

P405 Store locked up.

P501 Dispose of contents/container in accordance with local/regional/national/ international regulations.



GHS05



GHS07

RATE NO:10.300.2231

POSITION NO:15.375.1002, 15.375.1003, 15.375.1004, 15.375.1052, 15.375.1053, 15.375.1054, 15.380.1003, 15.380.1005, 15.380.1006, 15.380.1007, 15.380.1053, 15.380.1055, 15.380.1056, 15.380.1057

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TS EN 13888

CG1: Normal Cementitious Grouting Material

System 4

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