

FUGAFIX® GENİŞ SİLİKONLU

Silicone enhanced, high performance cement based ready mix wide elastic joint filler.

(5 Different Colour Options for a Thickness of 6-15 mm)

APPLICATION FIELD

Used for filling of 6-15 mm joints of ceramic and tile coating materials on horizontal and vertical floors in interior and exterior areas in dry and medium wet environments.

REQUIREMENTS

Applied easily.

It has a smooth appearance.

Used conveniently on interior and exterior surfaces both vertically and horizontally.

Water-repellent in high rate

Resistance against water and freeze

APPLICATION**SURFACE PREPARATION**

Scrape any dust, chipping, construction-cement waste that may be present inside the joint hole and clean with a brush before application. Joint hole shall be dampened with water before application, if required.

PREPARATION of the MORTAR

- Water shall be put to the mixing vessel first, then FUGAFIX® GENİŞ SİLİKONLU shall be added (5,0-5,5 l water/25 kg bag) and it shall be stirred until the lumps are removed.
- Wait for 5 minutes, and stir again to achieve a homogeneous mixture.
- The mortar prepared shall be applied with a rubber ended scraper with a suitable thickness. Approximately 30 minutes after the application, surface shall be cleaned with a damp sponge. This period may be shorter for coating materials with heated surface or with high water absorption rate and for applications that are performed under improper conditions.
- Fluctuation may occur on the joint surface when the wiping operation is performed before its due time or with an excessively dampened sponge. Sponge shall be cleaned frequently. After ensuring that FUGAFIX GENİŞ® SİLİKONLU is cured so that it shall not be drained from the joint gap, clean any residues on the surface with a dry cloth.
- Application surface shall be damped at least 1 days after the application.
- When the surface cleaning operation is not performed adequately, the joint filler residues on the coating may be cleaned with a suitable cement stain remover (PRIMEL 300®) after 10 days.

Yukarıdaki veriler laboratuvar ortamında elde edilmiştir. Ürünün, belirtilen amaçların dışında kullanılması, belirttiğimiz depolama, saklama ve uygulama şartlarının sağlanmaması ya da hatalı uygulama yapılmasından kaynaklı problem ve oluşan zararlardan Entegre sorumlu değildir.

Entegre yukarıdaki bilgileri herhangi bir bildirim yapmadan güncelleme ve değiştirme hakkına sahiptir.

CONSUMPTION

Consumption Amount (g/m ²)*			
Ceramic Size (cm)	Joint Gap (mm)		
	6 mm(g/m ²)	10 mm(g/m ²)	15 mm(g/m ²)
10*20	1000	1730	2590
15*15	920	1530	2300
15*20	800	1340	2000
20*20	690	1150	1730
20*25	1000	1650	2490
20*30	920	1530	2300
33*33	670	1110	1680

TECHNICAL PROPERTIES

Application time, hours	<2
Water absorption, after 30 minutes, gr (EN 12808-5)	≤2
Water absorption, after 240 minutes, gr (EN 12808-5)	≤5
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)	≤1000

PACKAGING AND STORAGE

- It is shipped in 25 kg kraft bags, on pallets..
- Storage period; It is recommended to be consumed in 6 months from the date of production if stored in its original package without opening the package under dry, frost free conditions and is stacked as maximum 8 bags, and in 1 week after opening the package.
- Packages shall be tightly closed when it is not used.

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RECOMMENDATION

- No other materials (lime, cement, gypsum, etc.) shall be added to the prepared mortar.
- Plaster shall not be used again by mixing with water or dry plaster if its application time has expired.
- You shall wait at least 24 hours for joint application after fixing operation.
- We recommend that the application shall be performed between +5°C and +35°C.
- It shall not be applied on frozen surfaces.
- Do not apply under direct sunlight.
- PRIMEL 300® shall be used for cleaning of the contaminated joints.
- To prevent damage to the coloured joint fillings, do not use strong chemical cleaning agents such as lime remover, hydrochloric acid, etc.
- Do not go beyond the application field and the rules.
- Do not inhale it directly. Wash your eyes with plenty of water in case of contact with eyes, seek medical attention if required.
- For detailed information, please request the security data sheet.
- Contact us for your technical questions and for your questions about all other application conditions.

CERTIFICATE OF CONFORMITY

TS EN 13888-1 / Eylül 2022 /CG2WA

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ENTEGRE HARÇ SANAYİ VE TİC. A.Ş.

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