

CONSTRUCTION CHEMICALS PRODUCT GROUP

BETEK FAYFIKS

DESCRIPTION

A cement-based tile and ceramic adhesive with increased horizontal slip resistance

APPLICATION AREAS

Used for affixing ceramics, tiles and other coating materials to interior walls and floors, and exterior floors. Recommended to be applied on cement-based plaster, screed and concrete surfaces.

TECHNICAL SPECIFICATIONS

Color Grey - White

Dry powder density 1.4 ± 0.1 g/cm³

Adhesion strength ≥ 0.5 N/mm²

Water blending ratio 5.5 - 6.5 L

Container drying time (pot life) Approximately 3 hours

Open waiting time 20 minutes

Joint application time After min. 48 hours

The above specified figures are valid for 23 ± 2 °C temperature and $50 \pm 5\%$ relative humidity. The time shortens at hotter conditions and extends at colder conditions.

APPLICATION

Ensure the application surface is clean, dry and secure. Scrape the rough spots on the application surface. Wet the porous and water absorbing surfaces before application. Apply after waiting for the water layer to disappear. Smooth the small imperfections on the surface with Stako 0 (thin repair mortar) and large imperfections with Stako (thick repair mortar) at least 4 days before the application.

Application: Pour 5.5-6.5 L of water into a container, add 25 kg Fayfiks into this water slowly, and mix with low speed until a homogeneous mixture is obtained. Rest the prepared mortar for 5 minutes after mixing and mix again for 1-2 minutes before application. Apply the mortar to the surface using a trowel with an appropriate tooth size. Complete the ceramic or tile affixing process maximum within 20 minutes.

- The thickness of the prepared mortar is determined with toothed trowel. Double sided adhesive
- bonding should be used on ceramic applications over 20x20 cm (both to the surface and back side of the ceramic), and the tooth size should be increased.
- Tile spacers should be used for a healthy application and rubber hammer should be used for good Adhesion.
- The ambient temperature must be between +5 °C and +30 °C.
- Avoid application under direct sunlight.

CONSUMPTION

Ceramic Size	Tile Comb	Consumption
Up to 10cm x 10cm	6x6x6 mm	3-4 kg/m ²
Between 10 x 10cm - 20cm x 20 cm	8x8x8 mm	4-5 kg/m ²
Between 20cm x 20 cm - 30cm x 30cm	10x10x10 mm	6-7 kg/m ² (double sided gluing)

The specified consumption values are approximate. Since there will be differences based on the number of pores and holes on the surface, the precise consumption can only be determined at the end of the application.

BETEK BOYA VE KİMYA SANAYİ A.Ş.

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**STORAGE**

May be stored for 1 year at a dry environment in its unopened package.

PACKAGING

25 Kg (Kraft Bag)

HAZARD DESCRIPTION

Xi Irritating.

HAZARD STATEMENTS

H315 Causes skin irritation.

H318 Causes serious eye damage.

H335 May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

P101 If medical advice is needed, have product container or label at hand.

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 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see on this label).

P405 Store locked up.

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

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