

YAPI 110 no C2TE FLEX

Cement and Polymer based, Slipping Feature Reduced, Long Working Time and High Adhesion Strength, Flexi Adhesive Mortar

Description

YAPI 110 no C2TE FLEX is an cement and polymer based, slipping feature reduced, has long working time and high adhesion performance, suitable for all climatic conditions, can be applied indoor and outdoor, horizontally and vertically, long lasting, flexy adhesive mortar for materials such as ceramics, tiles, porcelain ceramics, natural stones.

In compliance with TS EN 12004 -1:2017 C2TE standards.

Ministry of Public Works and Settlement Item No: 04.380/005

C2 : Cement Based, Additional Features Improved, High Performance T : Slip Feature Reduced E : Open Waiting Time Extended

Fields of Application

- For bonding of materials such as tiles, ceramics, porcelain ceramics, natural stones on cement-based surfaces such as concrete, plaster, screed in indoor and outdoor applications, horizontal and vertical applications
- For bonding of materials such as tiles, ceramics, porcelain ceramics, natural stones on gypsum based surfaces in indoors, horizontal and vertical applications
- For bonding of materials such as tiles, ceramics, porcelain ceramics, natural stones on insulation in wet places such as bathrooms, balconies, kitchens
- In bonding processes in swimming pool, Turkish bath, water tank, bathroom, industrial floor, cold storage
- Used for ceramic adhesion processes on ceramics on renovation and repair works in exterior facades of buildings.

Advantages

- Only mixed with water.
- Saves time and labor with its long working time.
- Does not slip in vertical applications.
- Provides quick and easy application.
- Provides the opportunity to apply on plaster surfaces.
- Resistant to freeze-thaw cycle.
- Adapts to ground stresses arising from temperature differences and is not affected from that. **Technical Data**

Structure of Material

Density

Color

Bond Strength 28 days

Grouting Application

Application Thickness

Application Surface Temperature

Service Temperature

Initial Curing Time

Working Time

Open Waiting Time

Slippage (mm)

Wettability

Grouting Application

Time of Walkable on it

Fire Reaction Class

None

Min %90

24 hours later

24 hours later

A1



Special Cement, Mineral Filler, Polymer Additive

1,75 kg/lt

Gray, White

≥1,7 N/mm²

24 hours

3-15 mm

+5°C / +35°C

-40°C / +80°C

3-5 minutes

2 hours

30 minutes