# **YAPI YP 105**

## Cement Based, Slipping Feature Reduced, Tile and Stone Adhesive

### Description

**YAPI YP 105 is a** cement based, slipping feature reduced, with high stability, tile and stone adhesive suitable for all kinds of climatic conditions, can be used indoors and outdoors, horizontally and vertically.

In compliance with TS EN 12004-1:2017 C1T standards.

Ministry of Public Works and Settlement Item No: 04.01301

## C1 : Cement Based Normal Hardened Adhesive T : Slip Feature Reduced Fields of Application

- · Indoors and outdoors, vertical and horizontal applications,
- Can be used for bonding of tiles, ceramics and fine marbles in areas of building such as kitchens, bathrooms and corridors.

## **Advantages**

- · Only mixes with water.
- · Easily prepared and applied.
- · Has an ideal application time.
- Does not slip in vertical applications.
- · Has high adhesion property.
- · Gel based adhesive for more coverage
- · First fibre reinforced tile adhesive to avoid cracks in tile adhesive

#### Technical Data

Structure of Material	Special Cement, Mineral Filler, Polymer Additive	
Density Bond Strength 28 days 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	1,76 kg/lt ≥1.0 N/mm² between 3-10 mm +5°C / + 45°C -40°C / + 80°C 15 to 20 minutes 1 hours 30 minutes None Min. % 90 24 hours later 24 hours later A1	3

The above values are given for + 23 ° C and 50% relative humidity. High temperatures shorten the time, low temperatures extend the time.