

**MAXKOLA[®] - Y**

THIN LAYER BONDING MORTAR FOR FIXING TILES ON GYPSUM SUBSTRATES

DESCRIPTION

MAXKOLA - Y is a high adhesion mortar specially designed to be used on gypsum substrates, where traditional bonding mortars are not compatible.

USES

Fixing of tiles in interiors over plasters, sprayed plaster, pre-cast gypsum boards in wet rooms, and for fixing the pavement over anhydrite floors.

ADVANTAGES

- Avoids the need to remove existing plasters prior to using a conventional type bonding mortar.
- Avoids the need to dampen the substrate and the tiles prior to placing.
- Very good adhesion.
- Its thixotropy prevents slipping of the placed tiles.

APPLICATION INSTRUCTIONS

Preparation of the surface. The substrate must be sound, clean and dry. The humidity contents of the substrate shall be less than 5%. Do not use on weak substrates such as dead plaster or for non absorbent tiles such as porcelainic stoneware, "gres" or "porcelanato".

Mixing of the product. Mix the product manually or mechanically with a low speed mixing drill, using 5.5 to 6 litres of water per each 25 kg. bag, until achieving a homogeneous and creamy batter. Allow to rest for a few minutes prior to its use.

Application. Place the material on the surface covering small areas, and then make use of the toothed trowel (6 x 6 mm) without leaving more than 5 mm. thickness to avoid the risk of slippage on vertical surfaces. Then place the tiles pressing well against the substrate. The open time for application is about 30 minutes and the time for rectifying the tiling is between 5 to 10 minutes.

On floors submitted to frequent traffic a prior application of MAXBOND acrylic bonding agent is advisable. (See Technical Bulletin Nº. 10).

COLOUR

White and grey

COVERAGE

1.1 to 1.2 kg. / sq. m and mm. thick

PACKAGING

25 kg. bags.

STORAGE

Twelve months in bags and eighteen months in drums and cans, in their original unopened container, in a dry covered place, protected from frost and humidity

CAUTIONS

Do not exceed the 5 mm. thickness indicated.

Do not apply on damp or weak substrates.

MAXKOLA –Y is non toxic, but is an abrasive compound by its composition. When mixing and placing do not use bare hands but protect them with rubber gloves. If the product comes in contact with the eyes, rinse with abundant water but do not rub. If the irritation persists, consult a doctor.

TECHNICAL DATA

Maximum aggregate (mm)	0.8
Density of powder (gr/ cm³)	1.25
Mixing water (% weight / weight of prod.)	23 ± 1
Thixotropy	Good
Open time for application (minutes, 20 °C)	30
Time for rectifying the tiling (minutes, 20 °C)	10
Adhesion (kg/cm²)	6

GUARANTEE

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