

FIXPLACA GYPSUM

Adhesive cement for STICKING POTTERY, tiles, mosaic and stoneware with absorption rate >3%, over GYPSUM BOARD surfaces.



WARNING

FIXPLACA GYPSUM should not be used:

- ◆ For EXTERIORS.
- ◆ On bases subject to vibrations or flexion's (employ **FIXMAX S2**)
- ◆ For sticking porcelain stoneware (use **FIXAGRES FLEX GYPSUM**).

FIELDS OF APPLICATION

- ◆ Installing ceramic red or white paste tiles, ceramic mosaic, stoneware, etc. whose absorption rate exceeds 3%, on supports of gypsum, anhydrite, gypsum board and gypsum-based surfaces on interior walls, waterproof plasterboard, etc.
- ◆ Installing ceramic tiles on supports of mortar, roughcast and rendering **FIX-REVOCO** type, reinforced floating slabs **RECRECEM PRE-MIX** type, **PAVIFORT**, etc.

TECHNICAL SPECIFICATIONS

FIXPLACA GYPSUM is a white-ibory thin set mortar specially formulated with cement, selected sands and specific chemical additives to achieve a ready-to-use, workable mortar, special for installing tiles over gypsum, gypsum-board and gypsum-base surfaces.



HOW TO USE

- ◆ **Support:**
All the supports must always be resistant, solid, free of dust, paint, wax, oil and grease and be perfectly set.
- ◆ **Preparation of the mixture:**
Mix with clean water until it is evenly mixed (6.25 litres of water per sack); use an electric mixer at low revolutions; leave to stand for 2 minutes and remix to obtain a paste that is ready to use.
- ◆ **Application of the mixture:**
Preferably use a toothed trowel, with suitably sized teeth for the piece to be applied.
You need not damp the pieces before installing them.
Make sure at all times that a surface layer does not form, using the tips of your fingers. If it does form, re-comb the cement with the toothed trowel (NEVER add more water).
Always apply pressure to the tile to ensure that the cement "wets" minimum 80% of the reverse of the ceramic tiles. Tap



on the pieces with a rubber mallet.

◆ **Sealing joints:**

We recommend using a specific material such as **FIXCOLOR** (fine or thick grain), or **EUROCOLOR FLEX** or **CERPOXI** or **PROFESSIONAL PX**.

Apply **SELLALASTIC** or **SILICONA NEUTRA** to expansion joints.



CONSUMPTION:		
Mosaic of up to 5 x 5 cm:	3 mm toothed trowel	approx. 2.4 Kg./m ²
Floor tiles of up to 15 x 15 cm:	6 mm toothed trowel.	approx. 2.5-3.0 Kg./m ²
Large sized floor tiles:	10 mm toothed trowel.	approx. 4.0 Kg./m ²

TECHNICAL DATA	
DIRECTIVES	EN 12.004
PRODUCT	
• Type:	C1 TE- with porous tiles: normal setting cementitious adhesive for indoor flooring and wall coverings over mortar or gypsum-based surfaces. Not suitable for exterior use.
• Density in powder:	1.5 g/cm ³
• Toxicity:	irritant, avoid contact with skin and eyes
APPLICATION	
• Mixing water:	6.25 litres per 25-kg sack.
• Density of the mixture:	1.4 g/cm ³
• Temperature of application:	+ 5°C to + 35°C
• Open time:	30 min.
• Waiting time:	30 min.
• Useful life:	1 hour
• Thickness of layer:	< 10 mm.
• Grouting after:	24 hours
• Can be walked on after:	48 hours
PERFORMANCE PROPERTIES	
• Resistance to damp:	excellent
• Resistance to ageing:	excellent
• Resistance to solvents:	excellent
• Flexibility:	poor
• Initial adhesion:	≥ 0.5 N/mm ²
• Adhesion after immersion in water:	≥ 0.5 N/mm ²
• Adhesion after ageing through heat:	≥ 0.5 N/mm ²
• Adhesion after freezing-thawing cycles:	≥ 0.5 N/mm ²
• Pot life: adhesion (30 min):	≥ 0.5 N/mm ²
STORING	
• In covered, dry, ventilated places:	12 months
PRESENTATION	
• Supplied in:	25-kg sacks, in White color