

FIXACER 15 mm.

Thick layer adhesive cement that fastens tiles with absorption rate >3%: stoneware, paving bricks/cotto, mosaics, stones ... WITHOUT previously regularising the base. Maximum thickness: 15 mm.



COUNTER INDICATIONS:

FIXACER 15mm should not be employed:

- ◆ On prefabricated surfaces.
- ◆ On bases subject to vibrations or flexion's (employ **FIXACER 15mm** in addition to **ADIFLEX** or **TECNOFLEX THICK LAYER**).
- ◆ On bases that require cement layers thicker than 15mm. (employ **FIXAGRES FLEX THICK LAYER**).
- ◆ On gypsum-based walls, or on non-waterproofed gypsumboard walls (employ **FIXACER SPECIAL GYPSUM**).
- ◆ On applications where a minimum cement base is indicated (employ **FIXACER**).
- ◆ On embedded heating installations or refrigeration systems. (employ **FIXACER 15mm** in addition to **ADIFLEX** or **TECNOFLEX THICK LAYER**).

FIELDS OF APPLICATION

- ◆ Installation of stoneware, ceramic tiles, tiles and natural stones, whose absorption rate exceeds 3%, on mortar or masonry bases. Indoors uses.
- ◆ Prescribed for tiling directly; without having previously regularised the base, obtaining a cement thickness of up to 15mm.
- ◆ Installation of floor and wall tiles.
- ◆ Installation of pieces with dovetail, country, steps, manual terracotta, machine cotta, natural and artificial stones, and in general, any thick or irregular piece. In general, pieces whose absorption rate exceeds 3%.
- ◆ **FIXACER 15mm** features the application possibilities of mortar and the adhesiveness of a cement glue. We obtain a long lasting and secure fixture.

TECHNICAL CHARACTERISTICS

FIXACER 15mm is a cement-glye; its formula is based on a special cement, thick aggregate gradation, resins and synthetic additives that, mixed with water result in a cement that is easy to spread with a jagged trowel. It is applicable both horizontally and vertically, without creating fissures and without dripping. It is not necessary to mix **FIXACER 15mm** with sand. It is only necessary to add the needed water for its use. Since the possibility of erroneous dosage does not exist, we have reduced the risk of misuse.

APPLICATION:

◆ Base:

All of the bases shall always be resistant, solid, free of dust, paint, wax, oil and fats and shall be perfectly hardened.

Very absorbent bases or those that are exposed to the sun during the summer shall be previously dampened in order to avoid the quick loss of the mixtures water.

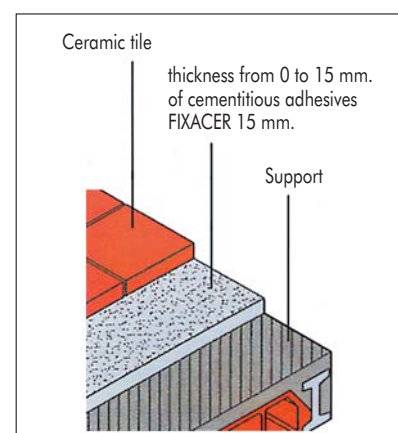
◆ Preparation of the mixture:

Mix approximately with 21% of clean water

until the mixture is homogeneous (5.3 litres of water for every 25 Kgs of cement); use an electric mixer at low speed in order to avoid the creation of lumps.

◆ Application of the mixture:

- Employ preferably a jagged trowel whose teeth-size is in relation to the piece to be applied. We recommend the use of trowels with semicircular teeth since it forms a thicker and uniform layer of cement.



- You need not damp the pieces before installing them.
- When the base is irregular, we recommend spreading an initial thin layer with the help of a thin trowel. Afterwards, the necessary amount of cement will be spread with the help of a jagged trowel.
- For difficult applications, exteriors or for sticking pieces that are larger than 40x40, use the double gluing technique. For pieces with dovetails it is also essential.
- Always verify (especially outdoors) THAT A SUPERFICIAL LAYER HAS NOT FORMED.
- It is not necessary to dampen the tiles before placing them.
- Press the tiles in order to ensure a secure grasp. "Strike" the pieces with a rubber hammer.
- Protect the newly tiled floor from excessive heat, freezing, rain,... during the first 24 hours after their instalment, at least.

◆ Sealing of the joints:

We recommend the use of a specific material such as **FIXCOLOR** (fine or thick grained) or **EUROCOLOR FLEX** or **EUROCOLOR FLEX PLUS** or **JUNTATEC** or **CERPOXI**. In the dilation joints we shall apply a specific and elastic material (refer to the Technical Department).

CONSUMPTION:

1.6 Kg./m² per mm. of thickness

TECHNICAL DATA

DIRECTIVES	EN 12.004
PRODUCT	
• Type:	C1 T - with porous tiles: normal setting cementitious adhesive for indoor flooring and wall coverings over mortar surfaces. Reduced slip. Not suitable for outdoor use.
• Density in powder:	1.7 g/cm ³
• Toxicity:	irritant, avoid contact with skin and eyes
APPLICATION	
• Mixing water:	5.3 litres per 25-kg sack.
• Density of the mixture:	1.6 g/cm ³
• Temperature of application:	+ 5°C to + 35°C
• Pot life:	10 min.
• Waiting time:	30 min.
• Useful life:	1 hour
• Slip:	- 0.5 mm.
• Thickness of layer:	- 15 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:	normal
• Initial adhesion:	³ 0.5 N/mm ²
• Adhesion after immersion in water:	³ 0.5 N/mm ²
• Adhesion after ageing through heat:	³ 0.5 N/mm ²
• Adhesion after freezing-thawing cycles:	³ 0.5 N/mm ²
• Pot life: adhesion (20 min):	³ 0.5 N/mm ²
STORING	
• In covered, dry, ventilated places:	12 months
PRESENTATION	
• Supplied in:	25-kg sacks, in grey color

