

TECHNICAL DATA

FIX-O-TILE

MULTI PURPOSE TILE ADHESIVE



FIX-O TILE is cement based adhesive Powder blended with special additives.

USAGE

- FIX-O-TILE is a quality dry et adhesive for permanent fixing of ceramic tiles such as floors and walls (exterior and interior)
- It can be used for fixing marbles and stone cladding
- It is suitable for use in swimming pools, bathrooms kitchens and other wet process areas

ADVANTAGES

- Interior or exterior use
- Economical
- High bond strength
- Water cleanable and non-flammable, Long open time and slip resistance.

PREPERATION

FIX-O-TILE should be added water at 5-7lit per 25Kg bag a mixed until it gets smooth a allowed to remain for 10min before being remixed the mix should be done slowly to keep the air bubbles.

Apply FIX-O-TILE to clean and surface at temperature 40-100 Cement surfaces must be scarp and dampened to help adhesion Care should be taken to bond v the existing ceramic tile surface Certain wood or plaster surface may need a mortar coating dr for 20 hours prior to applying O-TILE

PROPERTIES

Test	Requirement	Typical value
Density	1.7 g/ m ³	
Compressive strength (PSI)ASTM C-190		
1 st day	2000PSI	2500PSI
7 th day	3000 PSI	3500 PSI
Open time at 70°F		18-20min
Mixed Pot life at 70°F		60-90min
Shear bond(PSI)	200min 250min	350PSI 400PSI

*Open time is the time between spreading the adhesive and placing the tiles



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APPLICATION

- Spread the mortar on surface to a uniform thickness of 3-4mm
- Apply WIN TILE-FIX up to a working area of not more than 1 square meter at one time
- Place tiles firmly on the adhesive bed insuring good contact with a twisting motion.
- It is recommended that the tiles are "beat in" to obtain good transfer of mortar to tile and proper alignment
- It is not advisable to adjust tiles in mortar after 10-15minutes of its setting

Solid bed fixing 3-6 mm depth: 4- 8 Kg/sq. Mtr
Notched trowel smooth surface:1.8- 2.5 Kg/sq.Mtr

COMPOSITION

Powder-consisting of Portland cement, graded sand, additives, polymer chemicals.

COLOR: White or Gray

PACKING : White tile Adhesive 20Kg/Plastic Bag and Gray tile Adhesive 25Kg/Plastic Bag

