



EUCO TILE FIX 211

POLYMERISED THIN BED TILE ADHESIVE

DESCRIPTION

EUCO TILE FIX 211 is a cementitious, water resistant, single component polymerised grey tile adhesive complies with standard C1T, suitable for internal areas. It is designed simply to mix with water to provide a strong, non-slip and highly workable adhesive mortar for Interior wall and floor tile application. Ideal for installation of Clay, porcelain, Ceramic, Mosaic, porous and semi-vitreous tiles, non-vitrified tiles having porosity > 3% and small stone tiles. It can be used up to 12 mm (limited extent).

PRIMARY APPLICATIONS

- Interior wall tiling on renders or cement mortar
- Floor and wall tiling for small and medium sized tiles
- Tiling on concrete and cementitious waterproofing such as Euclid Chemical's waterproofing series

FEATURES/BENEFITS

- Complies with Indian and European Standards
- Excellent Adhesion
- Single component
- Self-curing
- Non-slip
- Adjustable up to 10 minutes
- Shrinkage compensated

TECHNICAL INFORMATION

Material properties tested under laboratory conditions @27°C, 50%RH.

PROPERTIES	VALUE
Appearance	Grey powder
Component	Portland Cement, non-reactive aggregates and other chemical additives
Bulk density	1.40- 1.50 gm/cc
Mixed Density	1.60-1.90 gm/cc
Water Demand	3:1 By volume (22-24%)
Pot Life	Approx. 2-3 hours
Adhesion to concrete	>0.5 N/mm ²
Open Time	10 min
Adjustability time	10 min
Setting time	24 Hours
Slip resistance	< 0.5 mm

PACKAGING

20 kg Bags

STANDARDS COMPLIANCE

IS 15477:2019 Type 1, C1T ISO:13007, EN12004

DIRECTIONS FOR USE

Approximately 1.45 – 1.50 kg/sq.m per mm of Thickness

*Consumption is approximate and depends upon surface condition and application methodology

Surface Preparation: Surface must be free from grease, mould oil, rust, rusty metal, wood peels, paints, plastics, loose particles, contamination on any traces of foreign materials affecting the adhesion of EUCO TILE FIX 211.

Mixing: Mix a bag of dry mix powder with appropriate amount of water in ratio 3:1 by volume using an electric mixer to obtain lump free consistency. i.e., approx. 3.8 – 4.4 L of water for EUCO TILE FIX 211 (20 kg). Let the mixture stand for 5 minutes for the additive to dissolve, and then mix again before use.

Application Method: EUCO TILE FIX 211 can be applied at least 7 days after application of render or screed. Before application dampen the surface with clean water and allow excess water to drain away. Apply EUCO TILE FIX 211 by using a notched trowel directly onto substrate, over which tiling can be achieved within 30 minutes under normal temperature and humidity condition. Strong sunshine, low humidity, high wind speed or highly water absorbed substrate reduces the open time of tile adhesive.

Recommended to use suitable tile grout for grouting 1 day after tiling.

Surfaces are ready to use after 2 weeks

LIMITATIONS

- Do not add Excess water than recommended
- Do not add Cement or sand into the mix.
- Do not use on Gypsum plaster, paint, wood, Metal and large format Tiles
- Do not use on wet Surface and more than 15mm thick
- Protect surface for at least 24 hours from Direct rainfall and Foot traffic



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