



Packing : 20 Kg



F-01

FIXCON[®]

TILE ADHESIVE

Ideal for fixing ceramic & vitrified tiles on wall & floor & tile on tile application on floor, for interior usage only.

Features & Benefits

STRENGTH

Good tensile adhesion strength

WORKABILITY

Good coverage saves considerable time & labour.

DURABILITY

Polymer modified formulation enhance it's durability

WET AREAS

it can be used in wet areas.

CURING

Self curing product.

DESCRIPTION :

FIXCON[®] is a polymer modified grey cement base powder tile adhesive for wall and floor tiling on cementitious substrate.

SURFACE PREPARATION :

All surface must be sound & thoroughly cleaned to remove all loose particles, traces of oil, grease & high points before application.

GUIDE LINE FOR USAGE :

- Step-1 : Pre-wetting of substrate with maximum saturation of water but be sure that saturated surface is in dry condition.
- Step-2 : Tiles should be free from dust, clean with brush or cloth.
- Step-3 : Mix the product in water slowly & continue stirring till homogenous paste obtain, allow 5 min interval & stir again.
- Step-4 : Apply the paste on prepared surface and back of tile with required thickness & comb with notched trowel.
- Step-5 : Place tiles & press firmly.
- Step-6 : Remove excess paste from tile surface by using damp cloth.
- Step-7 : Tiles Setting Should not be disturb for first 24 hr. & then allow for further process.

HEALTH & SAFETY PRECAUTIONS:

- Wear suitable protective clothing, gloves, goggles, nose mask during application.
- In case of contact with skin & eyes, rinse immediately with plenty of clean water & seek medical advice.
- Keep out of reach of children.

TECHNICAL INFORMATION

IS : 15477 : 2019 (TYPE-2T)

Sr.	Testing Properties	Requirement	Test Result
1	Tensile adhesion at dry condition	≥ 1.0 N/mm ²	1.10-1.25 N/mm ²
2	Tensile adhesion at wet condition	≥ 1.0 N/mm ²	1.10-1.25 N/mm ²
3	Shear adhesion at dry condition	≥ 1.25 N/mm ²	1.27-1.39 N/mm ²
4	Shear adhesion at wet condition	≥ 1.0 N/mm ²	1.0-1.25 N/mm ²
5	Shear adhesion Heat ageing	≥ 1.0 N/mm ²	1.10-1.30 N/mm ²
6	Slip resistance (T)	≤ 0.50mm	0.25-0.45mm
7	Open time	> 15 min	25-30 min
8	Adjustment time	> 15 min	30-35 min
9	Mixing ratio (powder : water) by weight	—	04:01
10	setting / trafficable time	—	24 Hours

Note : Test results are indicative as per testing method specified in standard. Test results may vary as per substrate, site condition & testing machine etc. Actual field performance will depend on installation methods and site conditions.



Plot No. 32, Shraddha Industrial Estate-2,
Near Cefone Ceramic, At. Pipli Village,
Morbi-363 642 (Gujarat) INDIA.



www.solcon.co.in



kmk@solcon.co.in



+91 90818 19280