

Packing: 20 Kg

F-04

# FIXCON+

# WHITE TILE ADHESIVE

Ideal for fixing ceramic, vitrified, granites, natural stones on wall & floor, for interior & Exterior both usage.

#### **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 white 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 minte 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 Shoould 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-3T)

Sr.	Testing Properties	Requirement	Test Result
1	Tensile adhesion at dry condition	≥ 1.5 N/mm2	1.6-1.9 N/mm2
2	Tensile adhesion at wet condition	≥ 1.0 N/mm2	1.20-1.45 N/mm2
3	Shear adhesion at dry condition	≥ 1.5 N/mm2	1.65-1.95 N/mm2
4	Shear adhesion at wet condition	≥ 1.0 N/mm2	1.0-1.35 N/mm2
5	Shear adhesion Heat ageing	≥ 1.0 N/mm2	1.15-1.40 N/mm2
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.



