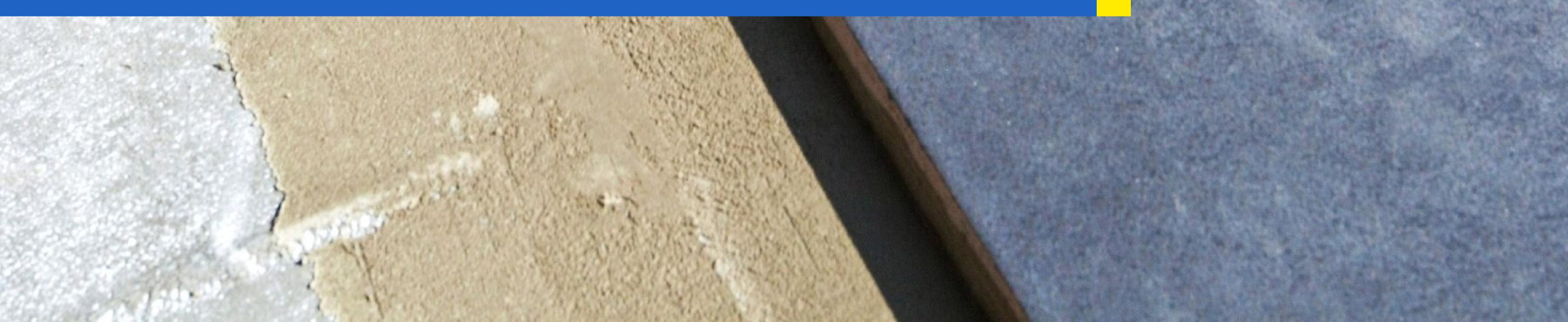




# STORE 37 112 ADHESIVES





# TERATILE PROLIX EXTRA

#### Extra strength tile adhesive (Deformable)

# Description

TERATILE PROLIX EXTRA cementitious powder available for fixing of vitrified tiles for floor & wall. The set adhesive is water-resistant and is suitable for use in showers and totally immersed situations such as swimming pools.

#### Very High Polymer modified

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• Excellent Water & frost resistance

Excellent tensile & shear adhesion

- Tile claddings, Porcelain tile, Vitrified tile & Low porous stones etc.
- Domestic and Industrial Application
- Applicable of tiles size 250mmX400mm, 300mX300mm, 300mmX400mm, 300mmX600mm
   300mmX900mm, 600X1200mm, 1000mm X1000mm, 1200x2400mm.
- External and internal application
- Sand stone, khatu, Lapato, Quartz, Lime stones, Granite, Elevation stone, Rajasthanblack stone,

Composite stone, Glass white & Marbles in internal application

For tile & stone adhesive selection <u>www.redwop.net</u>

#### **Substrate**

• RCC, cement sheet, Plaster, AAC blocks, tile on tile, stone

#### **Confirmed standard**

• IS 15477:2019 (CM/L-7600053713)

#### **Compliance standard**

• EN 12004 & ISO 13007, ANSI A118.4

#### Limitations

• Do not add additional water or powder after tile adhesive gets set.



### **Technical Information**

PROPERTIES	STANDARD TEST METHOD	RESULTS
Appearance		Grey/ White Powder
Grade		Type-IV, C2TES2*
Tensile adhesion strength @ 28 days	IS 15477:2019, EN 12004 Min. 1.5 N/mm <sup>2</sup>	1.56 N/mm <sup>2</sup>
Shear adhesion strength @ 28 days	IS 15477:2019, EN 12004 Min. 1.5 N/mm <sup>2</sup>	1.56 N/mm <sup>2</sup>
Deformability @ 28 days	IS 15477:2019, EN 12004	S2
Adjustability in min @20°C	IS 15477:2019, EN 12004	>20
Slip resistance in mm	IS 15477:2019, EN 12004 <0.5 mm	0.0
Open time in min @20°C	IS 15477:2019, EN 12004	>20

#### \*C2=Type adhesive T=Thixotrophy E= Open time

## **Method of Application**

•Clean the surface from efflorescence, laitance, dirt and other loose material than

sprinkle water over the dry surface to make it wet.

- •Clean the back side of the tiles surface by using wire brush than wash it with ample amount of water until dryness is removed suggest to remove.
- •Add 20 kg of tile adhesive powder into 5.2 liter of water in a bucket and blend properly with electric blender.
- Apply prepared paste as per requirement on both the tile surface and floor/wall surface.
  Comb the adhesive paste to provide sufficient grip between the surface and tiles.

#### Coverage

For quantity calculation http://redwop.cittaserver.com/CoverageChart/TileAdhesive
 40 ft<sup>2</sup> per 20 kg @ 3mm thickness.



• TERATILE PROLIX EXTRA is supplied in 20 & 40 Kg bags.



• Minimum of 24 months shelf-life if kept under room temperature (i.e. 27°C).

#### **REDWOP CHEMICALS PVT. LTD.**

Head office: 2nd Floor, Pearl plaza Complex, B/S GT Sheth School, Near KKV Hall, 150ft Ring Road, Rajkot- Pin.360005 Gujarat, India.

info@redwop.net



+91 97246 55551

