














# TERRAPOXY

TERRAPOXY is a 100% solid epoxy tile and stone grouts, highly chemical resistant and stain free. It is recommended for filling joints from 2 mm - 12 mm. TERRAPOXY grout is Anti Fungal, Anti Bacterial, Stain Resistant, Water Resistant, Germ Resistant, Abrasion Resistant and easy to clean product. TERRAPOXY has the benefits of high flexural and shear strength. The product is available in 42 different shades.

## RECOMMENDED APPLICATION SUBSTRATE

- Ceramic
- Granites
- Marbles
- Vitrified Tiles
- Glass Mosaics
- Natural Stones
- Engineered stones
- Precast Terrazo Tiles
- Internal Floor/walls
- External Floor/walls\*

## BENEFITS & KEY FEATURES

-  DURABLE
-  EASY TO CLEAN
-  UNIFORM COLOR
-  STAIN FREE
-  NON-CRACKING
-  CHEMICAL RESISTANT
-  ANTI-FUNGAL
-  ANTIBACTERIAL
-  GREAT WORKABILITY
-  COLOUR-FAST
-  HIGH STRENGTH

## TECHNICAL SPECIFICATION

Pot life	60 Minutes @ 25°C
Abrasion Resistance	≤ 250 mm <sup>3</sup>
Tensile Split Strength	>8 MPa
Compressive	> 60 MPa @ 28 Days
Shear Strength	> 10 Mpa
Compliance	ANSI A 118.3, EN 13888
Tile Joint	2-12 MM

\*For External or Challenging Application Contact Technical Person.

COLOUR	Refer Shade Card	
PACKAGING	COVERAGE	SHELF LIFE
1 Kg, 5 Kg <b>1 Kg</b> (Part-A=200 Grams, Part-B=100 Grams, Part C =700 Grams) <b>5 Kg</b> (Part A = 1Kg, Part B = 500 Grams, Part C = 3.5 Kg.)	800 - 900 Running ft / 5 kg unit (3.5 mm width x 3.5 mm depth) groove  <b>Part A = Resin,</b> <b>Part B = Hardener</b> <b>Part C = Coloured Filler powder</b>	24 months from the date of packing. Should be stored in cool & dry condition, keep away from direct sunlight.

## DIRECTION FOR USE



1 Clean the surface & tile joints.



2 Add Part A (Resin) and B (Hardener) in a clean container. Stir well until completely mix.



3 Add Part C (Filler Powder) Stir well until completely mix.



4 Mix to smooth consistency.



5 Fill the tile joints by spreading filler paste with rubber trowel so that the entire area of joint gaps is filled.



6 Wait for 30 Minutes and Clean the surface with a damp sponge allow 24 hours to dry.

## CAUTION

- Irritating to the respiratory system. Risk of serious damage to eyes.
- Rinse immediately with plenty of water and seek medical advice
- in case of insufficient ventilation, wear suitable respiratory equipment, keep out reach of children.

## NOTE

1. Quantities shown are approximate and are given for estimating purposes only. Actual job site coverages may vary.
2. It is always a good practice when calculating coverage to allow for 10-15 % additional material for wastage and spillage.