

## Tri – Poxy 3D

High transparent solvent free epoxy compound for 3D Flooring

### Description

**Tri-poxy 3D** two component, solvent Free, self-leveling, clear liquid epoxy compound used for 3D flooring.



### Uses

**Tri-poxy 3D** is specially made for :-  
 Top coat for 3D three dimensional flooring.

### Advantages

Give a smooth surface easy to clean.

### Technical Data @°25c

DISCRETIONS	VALUE
Appearance	Transparent
Gloss	High
Density	1.10 ± 0.05 Kg / L
Solid content	100 %
Pot life	45 minute@25 °C
Touch dry	10 - 12 hours @25 °C
Hard dry	24 hours @25 °C
Mixing ratio (A: B:) by weight	2 A: 1 B
Full Hardness 25°C	7 days @25 °C
Min. Application Temperature	5 °C
Rate of use	1.25 : 2 Kg /m <sup>2</sup> for 1.5 :2.0 mm thickness

### Directions for use

#### Surface preparation

Ensure that the concrete floor is 28 days old and the surface moisture Content less than 5% prior to the application.

Clean the surface from all dust, dirt, degradable type of curing Compound, oil and grease, cement laitance and other contaminants which will affect the bonding.

For tiles, ceramic, porclen mechanical grinding should be done then use

**Tri - Poxy Putty** to completely fill and level the joints.

#### Factory & Head Office:

6 October City - 4th Industrial Zone - Al Oula Industrial Zone Plot No.: 14  
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### Banner installation

Apply the Banner (chosen pattern ) with epoxy adhesive **Tri Prime SF** QQ  
Remove air under Banner by plastic tool .

### Top coat .

Mix thoroughly the two components of **Tri-poxy 3D** using a slow rotating electric mixer (max 300 r.p.m) for 3 minutes .

Apply **Tri-poxy 3D** over Banner and leveled with rubber mop .

Remove air within **Tri-poxy 3D** by spike roller .

Close the site for 24 hours until hard drying .

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### Cleaning

Clean all tools and equipment immediately after use with **Tri-Sol 10**.

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### Package

3 Kg or 12 Kg pack.

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### Shelf Life

2 Years in original packing.

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### Storage

Should be stored at room temperature in dry warehouse.

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### Fire

Flammable.

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### Health and Safety

Epoxy Resins contain irritants, especially to the skin, eyes.

Persons handling these materials should use appropriate protective clothing  
Including rubber or plastic gloves.

If the epoxy resin should contact the skin, it should be removed Immediately  
with a dry cloth or paper towel, and the areas of contact washed thoroughly  
with soap and water.

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