



MAYOR 3D EPOXY

CLEAR EPOXY FOR 3D FLOORING

DESCRIPTION **Mayor 3D Epoxy** is a water-clear UV resistant , two component, Self leveling, for 3D flooring, gaps, knots/ wood inlays and more.

- USES**
- Ideal for tooling applications requiring high heat resistance
 - Primarily designed for smaller maintenance and repair jobs.
 - Only used in intenal application
 - Top coat for (3D) three dimensional flooring.

- ADVANTAGES**
- Give a smooth surface easy to clean
 - Exceptional clarity
 - Highly UV Resistant
 - Self Leveling

PRODUCT DATA form

Component A and B : Clear Liquid

Gloss Glossy

Density 1.4 ± 0.03 g/cm³

Pot Life 30 min @ 25 °C

Touch Dry 8 - 10 hr @ 25 °C

Hard dry 24 hr @ 25 °C

Full hardness 7 days @ 25 °C

Mix Ratio

By weight 100:45

By volume 2:1

Packing component A+B 10 Kg

complies with ASTM B117

Storage Condition

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

shelf life

Mayor 3D Epoxy Component A 24 months

Mayor 3D Epoxy Component B 24 months



APPLICATION DETAILS

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 curing compound, oil and grease, cement laitance and other contaminates which will affect the bonding.

Banner installation

- Apply the banner (chosen pattern) with epoxy adhesive.
- Remove air under Banner by plastic tool

Top coat

- Typical Handling Properties When ready to use, add the component B to the component A and mix thoroughly.
- Apply Mayor 3D Epoxy over banner and leveled with rubber mop.
- Remove air within Mayor 3D Epoxy by spike roller
- Close the site for **24** hr until hard drying

NOTES

DO NOT prepare more material than can be used during a working day, Because of the limited pot life of the mixed formulation

Coverage 1.5:2 kg/m² for 1.5:2.00 mm thickness

CLEANING

- Clean all equipment with thinner immediately after use.
- Hardened materials can be removed mechanically only.

SAFETY

At work use gloves and protective skin cream. Hardener should not come into contact with skin and especially not in eyes. Stains on the skin shall be washed with soap and water, but if accidentally splashed into the eyes, wash immediately with plenty of water and seek medical advice.

CAREFULL IT IS FLAMMABLE

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