



3D CLEAR EPOXY RESIN

It is a two-component product, solvent-free. It provides convenience to the user in fully transparent resin floor coverings and all applications made by casting method with its clear structure and low viscosity that can spread to every detail.

AREAS OF USE

- In addition to being used in the casting method, epoxy resin is also used as an adhesive, and is often preferred in the aviation sector, in the production of wooden materials and in boats. Epoxy resin is used to bond cracked surfaces.



APPLICATION INFORMATION

Surface preparation: First, the surface to be applied is cleaned of dust, dirt and oil. If there are areas that need repair, they are repaired in advance and the surface is sanded. **Application method:** 3D Epoxy Resin is ready to use, do not dilute. The product is mixed homogeneously with its hardener in a 2/1 ratio (2 epoxy / 1 hardener) in a box for 5 minutes with the help of a mixer. This product can be applied to the surface by casting, if you are going to use it in bonding processes, you can apply it to the surface with a roller or brush. The resin mixed with the hardener should be used within 40 minutes. We recommend pouring it in a thickness of 1 cm at a time. The time to reach mechanical resistance is 24 hours. The air temperature where the product will be applied is +5 - 30°C.

TECHNICAL SPECIFICATIONS

- **Density:** 1.60 ± 0.02 Mixture
- **Color:** Component A = Transparent, Component B = Transparent
- **Brightness:** Very bright
- **Thinner:** Not thinned
- **Consumption:** Varies according to surface condition
- **Solvent:** -

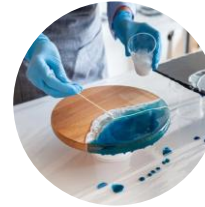
PACKAGING & STORAGE

- **Packaging:** 1, 3, 25 and 50 kg metal cans
- **Storage Temperature:** +5 - 30 °C
- **Shelf Life:** If stored in original, unopened and undamaged packaging, the primer is suitable for 24 months and the hardener is suitable for 12 months from the date of production.
- **Storage Conditions:** Store in a dry and cool environment with the packaging lids tightly closed.



Attention

The applied surface must be protected from water, moisture and mechanical impacts for at least 24 hours during and after application.



Customizable
with color chart

Material	Concrete	Marble	Wood	Tile	Metal
Dry to the Touch	12 hours	12 hours	12 hours	12 hours	12 hours
Recommended Application	Casting	Casting	Casting, Roller, Brush	Casting	Casting
Complete Drying	24 hours	24 hours	24 hours	24 hours	24 hours