

EPO300 LAMINATION RESIN



It is a two-component product, does not contain solvents. It provides convenience to the user with its low viscosity that can spread to every detail.

AREAS OF USE

-It is generally preferred in the aviation sector, in the production of wooden materials and in boats. It is used in fiber bonding processes and for bonding 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:** Epo300 Lamination 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. 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 = Honey
- **Brightness:** Shiny
- **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