

EKOWAT 921 CASTING RESIN



It is a two-component, solvent-free, low-viscosity electrical insulation and casting resin, a material with rubber elasticity, used safely in the insulation of water, chemicals and static electricity.

USAGE AREAS

-Used as electrical, electronic insulation and casting resin.

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. **Application method:** Ekowat 921 Resin is ready to use, do not dilute. The product is mixed homogeneously with its hardener in a 3/1 ratio (3 epoxy / 1 hardener) in a box for 5 minutes with the help of a mixer. This product can be applied to the surface with a roller. 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:** 1.65 ± 0.02 Mixture
- **Color:** Component A = White, Component B = Honey
- **Brightness:** Bright
- **Thinner:** Not thinned
- **Consumption:** Varies according to surface condition
- **Solvent:** -

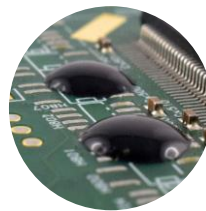
PACKAGING & STORAGE

- **Packaging:** 1, 5 and 25 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



Pedestrian traffic



Ultraviolet resistance

					
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