

DEMACOAT 923 POLYURETHANE VARNISH



It is a two-component, polyurethane-based, solvent-containing marine and many heavy conditions resistant. It is a glossy and decorative varnish with excellent mechanical and physical resistance and high UV resistance, which is preferred.

AREAS OF USE

-Used as a glossy or matt varnish on surfaces such as wood, fiber, polyester, metal, ceramic, marble, etc.



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:** Demacoat 923 P.U. Varnish is ready to use. You can dilute it with 10% Demarin polyurethane thinner. The product is mixed homogeneously with its hardener in a 3/1 ratio (3 paints / 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, brush or paint gun. The varnish 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:** 1.40 ± 0.02 Mixture
- **Color:** Transparent
- **Gloss:** Shiny, matte as desired
- **Thinner:** 10% Demarin Polyurethane Thinner Consumption: 10-12 m²/kg
- **Solvent:** Thinner
- **Gun Nozzle Diameter:** 1.2 – 1.4 mm

PACKAGING & STORAGE

- **Packaging:** 1, 4 and 20 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
Waiting Time Between Floors	2 hours	2 hours	2 hours	2 hours	2 hours
Dry to the Touch	4 hours	4 hours	4 hours	4 hours	4 hours
Recommended Application	Roller, Brush	Roller, Brush	Roller, Brush, Airless	Roller, Brush	Roller, Airless
Complete Drying	48 hours	48 hours	48 hours	48 hours	48 hours