



Industrial Marine Architectural Coatings

TECHNICAL DATA SHEET

CODE : 29002

POLYMAR 1K

Polyurethane finish

DESCRIPTION

POLYMAR 1K is a one component polyurethane coating, high gloss with very good color retention and fast drying.

RECOMMENDED USE

For the protection of all surfaces above the waterline (metallic, polyester, and wooden surfaces). It is easy to apply, with high opacity and contains UV filters for increased color retention.

PHYSICAL DATA

- **Shade:** Various shades
- **Finish:** High gloss
- **Volume solids:** 52 % \pm 2
- **Specific gravity:** 1 – 1,2 Kg / Lt
- **Indicated dry film thickness:** Dry film 30 – 80 μ m
- **Theoretical spreading rate:** 10 – 12 m²/Lt
- **Drying time:** 2 hours at 23° C

SURFACE PREPARATION

All the surfaces must be free from grease, rust, and dust. We apply one or two coats in a well-prepared surface.

APPLICATION DETAILS

- Stir the paint well before its use. The product is applied by spray gun, airless and by brush on smaller surfaces.
- Dilution: If needed max. 5 % dilution with Thinner N°403 or N°404
- Tools cleaning: with solvent N°403.

SAFETY

Use the product to well ventilated place.
Wear suitable protective gloves, eyeglasses and face protection.

The above information and our technical advice-whether verbal or in writing-are given in good faith and according to our tests. Our advice does not release you from the obligation to verify the information currently provided and to test our products as to their suitability for the intended processes and uses.