



Industrial Marine Architectural Coatings

TECHNICAL DATA SHEET

CODE : 24301

ACRYL 2K VARNISH

DESCRIPTION

ACRYL 2K VARNISH is an acrylic aliphatic polyurethane based varnish of two components.

RECOMMENDED USE

It is used as top coat for the painting of cars, yachts, machines and metallic surfaces. It is UV stable and generally to the weather conditions and to sea water.

PHYSICAL DATA

- **Shade:** Clear
- **Finish:** High gloss
- **Volume solids:** 50 %
- **Specific gravity:** 1 Kg / Lt
- **Indicated dry film thickness:** Dry film 30 – 40 µm
- **Theoretical spreading rate:** 10 –12 m²/Lt
- **Drying time:**
 - **Dry to touch:** 30 – 40 min 23° C 50 % Relative humidity
 - **Final:** 5 – 6 hours 23° C 50 % Relative humidity

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.
- Ratio A' COMPONENT/ B' COMPONENT: 5A / 1B p.b.V (HARDENER 2K POLYURETHANE S,N,F)
A' COMPONENT/ B' COMPONENT: 2A / 1B p.b.V (HARDENER 2K POLYURETHANE MS S,N,F)
A' COMPONENT/ B' COMPONENT: 4A / 1B p.b.V (ACRYL 2K PART B)
- Pot life : 6 – 8 hours
- Dilution: after the mix of the two components, 0-20 %
dilution with solvent N' 301, N' 302, N' 303, N' 601.

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.

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