

JDB903 Modified Acrylic Topcoat

Characteristics: Made from modified acrylic resin, lightfast pigments, various additives, and organic solvents. This product is used as a transition coating between alkyd resin and acrylic resin or polyurethane paint. It has the unique advantage that it does not wrinkle when alkyd paint is used as a primer. The paint film has good adhesion, excellent weather resistance, good color and gloss retention, and excellent water resistance.

Uses: Used for the external coating protection of ship superstructures and hulls above the waterline, it can also be used for other marine equipment coatings and as exterior decorative paint for buildings.

Basic Parameters:

- Color: Various colors
- Finish: Gloss
- Volume solid content: 49%
- Density: 1.15g/ml
- Mixing ratio: ---
- Wet film thickness: 82µm
- Dry film thickness: 40µm
- Theoretical coverage rate: 12.2 m²/L, 10.6 m²/kg (calculated by a dry film thickness of 40µm)
- Actual coverage rate: 6.5 m²/L, 5.6 m²/kg
- Flash point: 28°C
- Surface dry: Approximately 20 minutes
- Fully dry: 20 hours

Application Method:

High-pressure airless spray, roller coating, brushing

Pot life:

4 hours (25°C)

Thinner:

Acrylic thinner X-5

Recoat interval:---

Recommended number of coats:

Two coats

Preceding coating types:

Alkyd, ethylene primers, epoxy tie-coat, modified epoxy primers, chlorinated rubber anti-rust paints.

Surface Treatment:

After the preceding coat is completely dry, remove any oil and debris from the paint film.

Packaging Specifications:

20kg/can



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info@jdmarinepaint.com