

## JD918 Acrylic Polyurethane Hull Paint (Yellowing Resistant )

**Characteristics:** Acrylic polyurethane is made from hydroxyl acrylic resin, HDI anti-yellowing curing agent, pigments, various additives, and organic solvents. The paint film has good adhesion, strong fullness, excellent weather resistance, good color and gloss retention, and excellent water and salt spray resistance.

### Uses:

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

### Basic Parameters:

- Color: Various colors
- Finish: High gloss
- Volume solid content: 49-51%
- Density: 1.1-1.3g/ml (after mixing)
- Mixing ratio: Part A : Part B = 20:3
- Wet film thickness: 100µm
- Dry film thickness: 50µm
- Theoretical coverage rate: 10.0 m<sup>2</sup>/L, 8.3 m<sup>2</sup>/kg (calculated by a dry film thickness of 50µm)
- Actual coverage rate: 5.3 m<sup>2</sup>/L, 4.4 m<sup>2</sup>/kg
- Flash point: 28°C
- Surface dry: 1 hour
- Fully dry: 24 hours

### Application Method:

- Pot life: 4 hours (25°C)
- Thinner: General thinner X-2
- Recoat interval: 24 hours
- Recommended number of coats: Two coats
- Preceding coating: Epoxy primer, intermediate paint

### Surface Treatment:

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

### Packaging Specifications:

- Part A: 20kg/can
- Part B: 3kg/can



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