



M918 acrylic polyurethane hull paint (yellowing resistance)

Features: 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

Application: 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: 100 μ m
- Dry film thickness: 50 μ m
- Theoretical coverage rate: 10.0m²/L, 8.3m²/kg (calculated by a dry film thickness of 50 μ m)
- Actual coverage rate: 5.3m²/L, 4.4m²/kg
- Flash point: 28°C
- Surface dry: 1 hour
- Fully dry: 24 hours

Application

Methods: high pressure airless spray, roller coating, brush coating

Pot Life: • 4 hours (25°C)

Thinner: universal thinner X-2

Recoating 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.