

JDH912 Epoxy Potable Water Tank Coating

Product Description

This is a two-component, solvent-free, polyamine-cured epoxy coating. It is a universal tank lining coating with excellent chemical resistance. It can be used as a primer, intermediate coat, or topcoat in both atmospheric and immersion environments. Suitable for properly prepared carbon steel, galvanized steel, stainless steel, and concrete substrates.

Typical Applications

- **Marine Coatings:** Suitable for potable water tanks, grey water tanks, and crude oil tanks.
- **Industrial Protective Coatings:** Recommended as an internal lining for offshore, onshore, and underground storage tanks and pipelines. Refer to the industrial protective coatings corrosion resistance chart.
- **Recommended for Offshore Environments:** Including splash zones, refineries, power plants, bridges, buildings, mining equipment, and general structural steel.

The listed data is based on factory batch production; slight variations may occur due to color differences.

Product Data

Property	Test/Standard	Value
Volume Solids Content	ISO 3233	98 ± 2%
Gloss (GU @ 60°)	ISO 2813	Glossy (70-85)
Flash Point	ISO 3679 Method 1	100°C
Density	-	1.5 kg/L
VOC (USA/Hong Kong)	US EPA Method 24 (Tested Value)	130 g/L
VOC (EU)	IED (2010/75/EU) (Theoretical Value)	140 g/L

All data is applicable only to the mixed coating. **Gloss description:** Defined according to Shield Marine Functional Coatings standards.



MARINEPAINT

PROFESSIONAL SERVICE

info@jdmarinepaint.com