



MARINE EPOXY PRIMER SYSTEMS

Marine Epoxy Primer for Steel and Special Substrates

A practical primer selection summary for ship steel, port structures, tanks, repair surfaces, galvanized steel, aluminum, and stainless steel.

Product Positioning

Substrate First

Confirm steel condition, surface preparation grade, and salt contamination before primer selection.

System Fit

Confirm intercoat compatibility between primer, tie coat, antifouling, polyurethane, or tank lining.

Latest TDS

Use this as a planning summary. Final DFT, coverage, thinner, and recoat data must follow latest official TDS.

Technical Summary

ITEM	GUIDANCE
Core primer family	JDH06-4, JDH815, JDH816, JDH818, JDH819, JDH838
System role	First anti-corrosion coat, repair primer, special substrate adhesion primer, or tie coat support.
Related tie coats	JDH263 Epoxy Tie Coat and JDH817 MIO Epoxy Anti-Rust Tie Coat.
Typical follow-up	Epoxy intermediate, antifouling, acrylic polyurethane, or other compatible topcoat.
Buyer action	Send substrate, surface preparation, service area, DFT target, and topcoat plan for confirmation.

Technical note: This brochure is a selection aid and does not replace the latest official TDS for each product.

Source Links

Product pages: JDH06-4, JDH815, JDH816, JDH818, JDH819, JDH838 on [jdmarinepaint.com](https://www.jdmarinepaint.com) product catalogue.

Prepared for project discussion. Confirm final specification with JDMARINEPAINT technical team.