



APPLICATION AND RECOAT GUIDE

Applying Marine Polyurethane Paint Over Epoxy Systems

A project checklist for surface condition, primer compatibility, environmental control, finish quality, and repaint planning.

Product Positioning

Exterior Finish

Use polyurethane finish where gloss, color, and visual durability are part of the project requirement.

System Compatibility

Confirm primer, intermediate, sanding, recoat interval, and old coating compatibility before application.

Latest TDS

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

Technical Summary

ITEM	GUIDANCE
Before application	Confirm primer or intermediate is sound, clean, dry, and within recoat window.
Surface condition	Remove oil, salt, dust, chalking, loose coating, and surface contamination.
Mixing	Follow official TDS for component ratio, induction, thinner, and pot life.
Application	Use airless spray, brush, or roller according to project and product guidance.
Inspection	Check appearance, film thickness, gloss target, color, curing, and recoat condition.

Technical note: Polyurethane finish quality depends heavily on surface cleanliness, mixing control, spray conditions, and environmental control.

Source Links

Product pages: JD908, JD918, JDB902, JDB903, JDFT810, and JDH817 on jdmarinepaint.com product catalogue.

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