



APPLICATION AND RECOAT GUIDE

# Applying Marine Alkyd Paint for Maintenance Repaint

A project checklist for surface preparation, old coating assessment, primer/topcoat selection, environmental control, and maintenance repaint planning.

## Product Positioning

### Maintenance Focus

Use alkyd systems for practical repair, simple application, and economical maintenance repaint.

### Compatibility Check

Confirm old coating, substrate preparation, drying conditions, and exposure before repaint.

### Latest TDS

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

## Technical Summary

ITEM	GUIDANCE
Surface preparation	Remove oil, salt, dust, loose rust, loose paint, chalking, and contamination before painting.
Old coating	Confirm old coating type and adhesion before recoating; sand or clean as required.
Application	Brush, roller, or spray may be used according to product, repair area, and latest TDS.
Drying	Alkyd drying depends on temperature, ventilation, film thickness, and humidity.
Final check	Confirm color, coverage, DFT, recoat interval, traffic exposure, and service area before order.

**Technical note:** For immersion, cargo tanks, high chemical exposure, or premium exterior finish, review epoxy, antifouling, or polyurethane systems instead.

## Source Links

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Product pages: JDC53 series, JDC42-31, JDC42-32, JDC43-31 and JDC200 on [jdmarinepaint.com](https://www.jdmarinepaint.com) product catalogue.

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