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# FlexCote™

## PRODUCT INFORMATION SHEET

### PRODUCT DESCRIPTION

Developed for the marine industry to resist moisture and salt spray, our **FLEXCOTE™** has been found to work incredibly well in construction and industrial applications. Use over **POR-15® RUST PREVENTIVE PAINT** or other painted or primed surfaces. **FLEXCOTE™** has excellent hiding power and has exceptional long-term gloss and color retention and can be brushed, rolled or sprayed.

### SURFACE PREPARATION

Surface must be clean and free of all dirt, rust, oil, grease, wax, soap, loose paint and any other matter.

- **Previously Painted Areas:** Clean surface with Marine Clean then rinse with water followed by a light sanding with 280-320 grit sandpaper.
- **Bare fiberglass:** entire surface must be washed with POR-15® **Marine Clean®** to remove all traces of wax, mold release agents, etc. Next, sand gel coat with 80-120 grit to obtain a dull, flat, matte surface, then wipe clean with dry cloth.
- **Bare wood:** Sand entire surface with 320 grit sandpaper. Fill screw heads or holes with POR-15® **Epoxy Putty**, sand smooth, wipe clean with tack cloth, then prime.
- **Bare Steel or Aluminum:** Clean surface with POR-15® **Marine Clean®** then rinse with water. Next spray on POR-15® **Prep and Ready™** and keep wet for 15 – 30 minutes then wash down with water afterwards. After drying surface thoroughly, apply 1 or 2 coats of **POR-15® Rust Preventive Paint**. Prime when POR-15 is just dry to the touch with slight finger-drag remaining, usually 3 - 4 hours. Do not use lacquer thinner for surface preparation.
- **Primers:** For all light topcoats, use **FlexCote™ Off-White Primer**; for all dark topcoats, use **FlexCote™ Gray Primer**.

### APPLICATION PROCEDURE / PRIMER AND TOPCOAT

**Thinning:** Only if necessary, do not exceed 5%. **Thinner:** Use only **POR-15® Solvent**. Do not use lacquer thinner for thinning. **Coverage:** 550 sq. ft. per gallon, 140 sq. ft per quart. **Sand:** with 220 grit sandpaper between coats. **Application temperature range:** 50F to 90F (10C - 32C).

**Dry Times:** For primers and topcoats to the touch, approx. 2 hours at 75F (23C). Allow 12 – 15 hours before sanding and topcoating. **Cleaning Equipment:** Use **POR-15® Solvent**.



## **SAFETY INFORMATION**

**USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN.** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

### **CONTAINS PETROLEUM SOLVENTS:**

Keep away from heat and flame. To avoid breathing vapors, organic vapor particulate respirators, NIOSH/MSHA approved must be used. Open windows, doors, or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave area. Do not smoke during application until all vapors (odors) are gone. To avoid spontaneous combustion during temporary storage, soak soiled rags and waste immediately after use in a water-filled closed metal container. Please visit [www.por15.com](http://www.por15.com) for the MSDS sheet for FlexCote™.

**HARMFUL OR FATAL IF SWALLOWED. DO NOT USE ON CHILDRENS' TOYS WHICH MAY BE PUT INTO MOUTH.**

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