



PRODUCT TECHNICAL DATA INFORMATION

PRODUCT NO.: 66

RICH WOOD MARINE GLOSS SPAR VARNISH

PRODUCT DESCRIPTION

Richard's Rich Wood Marine Gloss Spar Varnish is our premium quality varnish coating, formulated for both interior and exterior wood surfaces. Its special formulation provides a rich gloss finish that is also durable, abrasion resistant, alkali resistant, resists salt water and household cleaning solutions. It will not mar or scratch white. Contains "UV Inhibitors" to protect exterior wood surfaces from the sun's ultra-violet rays. **FOR INTERIOR & EXTERIOR USE!**

SUGGESTED PRODUCT USE

SUITABLE FOR APPLICATION TO THE FOLLOWING PROPERLY PREPARED SURFACES:

**Interior Wood Doors * Exterior Wood Doors * Boats * Wood Paneling * Interior Wood Trim
* Wood Stairways * Wood Furniture * Wood Floors**

PRODUCT FEATURES

**ABRASION RESISTANT * RICH GLOSS FINISH * ALKALI RESISTANT * SALT WATER RESISTANT
MAR & SCRATCH RESISTANT * UV INHIBITORS * SUPERIOR DURABILITY**

PRODUCT SPECIFICATION DATA

* COLORS:	Clear Amber
* FINISH:	High Gloss
* FLASH POINT:	106° F.
* METHOD USED:	T.C.C.
* COATING V.O.C.:	Not To Exceed - 3.80 LB/GAL. - (450 GRAMS/LTR.)
* SOLIDS:	By Volume: 48.24% ± 2% By Weight: 51.35% ± 2%
* RECOMMENDED MIL FILM:	Wet: 3.6 mils - (Estimated at 450 Square Feet Per Gallon). Dry: 1.7 mils - (Estimated at 450 Square Feet Per Gallon).
* ESTIMATED COVERAGE:	Covers approximately 450 - 500 square feet per gallon, depending on the type of application and the porosity of the surface area to be varnished.
* CLEAN UP:	Mineral Spirits
* THINNING:	Do Not Thin
* ESTIMATED DRY TIME:	Dries to the touch in approximately 6 - 8 hours, for recoat after overnight dry, depending on conditions. Fully cured and mar-proof within 10 days, depending on conditions.

PRODUCT ANALYSIS DATA

PIGMENT: 0.27%

VEHICLE: 99.73%

MORE DETAILED PRODUCT ANALYSIS DATA IS AVAILABLE UPON FORMAL REQUEST.

SURFACE PREPARATION

GENERAL: The entire surface area to be varnished should be clean, dry, sound and free from all dirt, grease, oils, waxes, mildew and any other surface contaminants. On new and/or bare wood surfaces, lightly sand the surface area smooth with a very fine grit sandpaper. Remove any sanding dust with a tack cloth and/or vacuum. All cracks, gouges, dents and other surface imperfections should be properly repaired with the proper wood putty. Allow repaired surface area to dry thoroughly, then sand smooth. Surface areas to be stained before application of varnish should be allowed to dry thoroughly, then lightly sanded smooth. Previously finished surface areas that are in poor condition should be completely stripped to the bare wood substrate. Previously finished surface areas that are in good condition should be cleaned thoroughly and lightly sanded so to dull existing sheen level.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD, or log on to www.epa.gov/lead

PRODUCT APPLICATION

Richard's Rich Wood Marine Gloss Spar Varnish may be easily applied with a quality china bristle, or nylon/polyester blend bristle brush, mohair or nylon/polyester blend roller, or airless spray equipment. For best results, it is recommended to apply with a brush and/or roller cover. If applying by brush, use in/on small surface areas, such as trim or cutting-in larger surface areas. Apply a smooth and generous coat application with the wood grain and brush into previously applied coating area so to maintain a wet edge. If applying with a roller cover, apply an even and generous coat application with the direction of the wood grain. Maintain a wet edge by rolling into previously applied coating area, avoiding any excessive respreading or reworking. If applying with an airless sprayer, it is recommended to use a unit with a minimum of 2000 psi of pressure, with a 0.011 - 0.013 fluid spray tip. During spray application, the surface area should be back-brushed and/or back-rolled to insure an even coat application and proper adhesion. For superior finish results, it is recommended to apply two (2) finish coat applications. Allow the first coat application to dry thoroughly, then lightly sand to dull existing sheen. Apply when surface and ambient temperatures are above 55° F and below 90° F. Avoid application outside when weather is threatening or late in the afternoon when there is a threat of moisture condensing on wet paint.

Keep From Freezing! SPECIAL NOTE: RICH WOOD MARINE GLOSS SPAR VARNISH IS NOT RECOMMENDED FOR USE OVER SHELLAC, STEARATED LACQUERS, STEARATED SEALERS OR STEARATED WOOD FILLERS.

PRECAUTIONS

CAUTION: COMBUSTIBLE! KEEP OUT OF REACH OF CHILDREN! Keep away from heat, sparks and open flames. **INSURE PROPER CROSS-VENTILATION UNTIL COATING HAS DRIED!** Where ventilation is inadequate, use a suitable respirator. Turn off main gas valve until after coating has dried, then have pilot lights relighted by a responsible person. Avoid prolonged contact with skin and breathing of vapors and/or spray mists. When spraying this material, use an OSHA approved cartridge respirator. Use chemical safety glasses, goggles, or a face shield for proper eye protection. Wash thoroughly after handling and before eating or smoking. Close container after each use. **DO NOT TAKE INTERNALLY! FIRST AID:** In case of skin contact, wash thoroughly with plenty of warm soapy water. For eye contact, flush with plenty of water for 15 minutes, **SEEK IMMEDIATE MEDICAL ATTENTION!** If affected by inhalation, move immediately to fresh air. If swallowed, **DO NOT INDUCE VOMITING, SEEK IMMEDIATE MEDICAL ATTENTION!**

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating the contents herein, may be harmful or fatal.

MIXING INSTRUCTIONS & PACKAGING

Apply directly as it comes from the container. **Thinning Is Not Necessary!**

* Pint Cans: N/A

* Quart Cans: 6 Per Case

* Gallon Cans: 4 Per Case

* Two Gallon Cans: N/A

* Five Gallon Cans: N/A

* Weight Per Gallon: 7.53 lbs.

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