



TOTALBOAT MARINE WOOD FINISH

- Easy to apply
- Excellent durability
- Fortified with UV inhibitors
- Available in Gloss, Satin, and Natural Teak finishes

TotalBoat Marine Wood Finish is a protective wood treatment that is easier to apply and maintain than traditional varnishes. This breathable, flexible, varnish alternative provides exceptional weather protection for teak and other woods above the waterline. Gloss Marine Wood Finish creates a rich, warm, glossy finish to enhance wood's natural beauty. Its unique linseed oil & alkyd resin formula features advanced UV inhibitors, for superior protection and finish durability on interior and exterior wood. No sanding between coats makes this the smart, time-saving way to beautify and protect brightwork.

CLEANER/SURFACE PREPARATION SOLVENTS:

- TotalBoat Dewaxer & Surface Prep
- TotalBoat Special Brushing Thinner 100
- TotalBoat Spray Thinner 101
- Denatured alcohol
- Acetone (bare wood substrates only, but specifically recommended for use on oily hardwoods or bare white oak substrates)

CLEANUP SOLVENTS:

- TotalBoat Dewaxer & Surface Prep
- TotalBoat Special Brushing Thinner 100
- TotalBoat Spray Thinner 101

THINNER/REDUCER SOLVENTS:

- TotalBoat Special Brushing Thinner 100

PAINT STRAINER: Fine or medium paint strainers

ACCEPTABLE SUBSTRATES: Bare wood; wood sealed with epoxy

APPLICATION METHODS: Brush or Roll

GLOSS vs. SATIN vs. NATURAL TEAK FINISH

OPTIONS:

- **GLOSS:** Commonly used as a finish coat over the natural teak or satin finishes. The gloss finish imparts little or no color.
 - **SATIN:** Imparts a natural wood color tone, the finish initially cures to a semi-gloss sheen that develops into a very smooth satin finish.
 - **NATURAL TEAK:** Imparts a natural teak color tone, with a satin finish.
-

SURFACE PREPARATION

BARE WOOD:

- Wood should be in good condition and free of any grease, oils, tar, dust, or other potential contaminants, prior to sanding.
- The ideal wood moisture content to varnish is 6-8%, but being less than 10% usually yields good results. Applying Marine Wood Finish with a higher moisture content is not recommended.
- Sand the wood smooth, in the direction of the grain, with 180-grit to 220-grit sandpaper until it is even and smooth.
- Vacuum away any sanding dust.
- If desired, a tack cloth can be used to help remove any residual dust, then follow with a clean, lint-free cotton rag wetted with one of the specified cleaner/surface preparation solvents.
- Allow the surface to dry completely before applying Marine Wood Finish.

TEAK:

- Bare teak wood in good condition has a warm, golden tone. Teak that has been exposed to the elements and that has sat for a while may take on a gray appearance.
- If the teak wood has a gray appearance, it should be cleaned with TotalBoat Teak Cleaner to restore it to its original warm, golden color. Use Part A and Part B, as specified on the instructions, and allow ample time for the wood to dry after. Varnish or other coatings applied to damp wood



TOTALBOAT MARINE WOOD FINISH

may blister up or delaminate from the wood if it has not had sufficient time to dry.

- Once the teak has been cleaned and thoroughly dried, follow the surface preparation instructions for BARE WOOD.

PREVIOUSLY VARNISHED SURFACES:

- Previously varnished surfaces should be stripped to bare wood. Do not apply Marine Wood Finish over any other varnishes or finishes besides TotalBoat Marine Wood Finish.

EPOXY SEALED WOOD:

- Wood that has been stabilized or sealed with epoxy can be coated with Marine Wood Finish. After the epoxy is cured, wash the surface with warm water and a mild soap before performing any sanding. Allow the surface to dry completely.
- Sand the wood smooth, in the direction of the grain, with 180-grit to 220-grit sandpaper until it is even and smooth.
- Vacuum away any sanding dust.
- If desired, a tack cloth can be used to help remove any residual dust, then follow with a clean, lint-free cotton rag wetted with one of the specified cleaner/surface preparation solvents.
- Allow the surface to dry completely before applying Marine Wood Finish.

APPLICATION

VERY IMPORTANT TO READ BEFORE APPLYING!

- Stir or shake TotalBoat Marine Wood Finish very thoroughly before use. This is extremely important to promote the most consistent finish.
- Apply TotalBoat Marine Wood Finish by brush or roller.
- Foam brushes can be used very successfully for the first coat and build coats, but the preferred method to achieve the best finish is to use a high-quality natural bristle brush.

- 1/8" foam or mohair roller covers can be used, but nap or other hair rollers may leave hair or fine particles behind.
- For wider surfaces, the roll and tip method promotes a very even finish. Roll across the grain, and immediately follow, with the grain, using a brush.
- A minimum of 2-3 coats of Marine Wood Finish are recommended for most bare wood applications.
- More coats will add greater distinctness of image, a more even color, and greater UV resistance.

APPLICATION CONDITIONS:

- Apply only when environmental conditions allow. If possible, avoid applying or curing the material in direct sunlight.
- Do not attempt application or curing if the substrate, air, or Marine Wood Finish temperature is under 50°F or over 95°F.
- Do not apply during times of high humidity, when rain, dew, or fog may affect the drying or finish of Marine Wood Finish.

APPLICATION METHODS

BRUSHING INSTRUCTIONS:

- FIRST COAT: TotalBoat Marine Wood Finish can be thinned 5-10% with TotalBoat Special Brushing Thinner 100 to increase penetration and seal the wood.
- No sanding is necessary between coats for up to 72 hours. If the 72-hour window is missed, lightly scuff-sand with 220-grit sandpaper and remove any sanding residue before applying the next coat.
- Subsequent coats should not require thinning. Allow proper time between coats before re-applying Marine Wood Finish (16 hours @ 90°F, 24 hours @ 70°F, 36 hours @ 50°F).



TOTALBOAT MARINE WOOD FINISH

MAINTENANCE

- Clean with TotalBoat Boat Soap and water.
- For the best finish and UV protection, a yearly maintenance coat of Marine Wood Finish is recommended. Sand lightly with 220-grit sandpaper, and remove the sanding residue before applying a maintenance coat.
- Scratches and the occasional dent or ding in Marine Wood Finish can be easily repaired by masking off the damaged area, sanding the area back as far as needed, and reapplying Marine Wood Finish.

WARNING!

RAGS, STEEL WOOL, OR WASTE SOAKED WITH THIS PRODUCT MAY SPONTANEOUSLY CATCH FIRE IF DISCARDED IMPROPERLY. IMMEDIATELY AFTER USE, PLACE RAGS, STEEL WOOL, OR WASTE IN A SEALED, WATER-FILLED METAL CONTAINER.

PERSONAL SAFETY:

Always use proper Personal Protective Equipment when handling this product. Refer to the TotalBoat Marine Wood Finish Safety Data Sheet for more info.

APPLICATION DATA:

Application Method:	Brush, Roll
Application Film Thickness:	1-2 mils dry @ 3 mils wet
Coverage (sq ft/qt):	80-100 @ 3 mils WFT
Number of Coats:	2-3 coats (minimum)
Application Temperature/RH:	50-95°F, 0-90% RH
Dry Time to Touch:	8 hours @ 90°F, 12 hours @ 70°F, 18 hours @ 50°F
Minimum Overcoat Time:	16 hours @ 90°F, 24 hours @ 70°F, 36 hours @ 50°F
Maximum Overcoat Time Without Sanding:	72 Hours

PHYSICAL DATA:

Color/Finish:	Natural Teak (teak color tone, satin), Satin (wood color tone, satin), Gloss (clear, gloss)
Components:	One
Units:	Quart
Solids by Volume:	51%
Solids by Weight:	57%
Flash Point:	81°F
VOC Content:	<364 g/L
UV Stable:	Yes
Food Safe/Food Contact Safe (Once Cured):	No