



Document Library
TS Data Sheet 09026
09027

Rev:2

Status: Active

Effective: 01/10/2002

3M™ Marine Protective Liquid Wax



3M Part No.(s)	3M Part Descriptor(s)
09026	16 oz. bottle
09027	32 oz. bottle

Description

Designed to provide high gloss and protect fiberglass/gelcoat, marine topside paints, painted aluminum and marine metal parts. A special formulation which uses reactive chemistry and actually bonds to the boat surface to provide a durable protective surface. Easy on/exceptionally easy off formula which also retards ultraviolet (U.V.) light damage.

Features

- Chemically bonds to surface for long term protection
- Provides high gloss
- Easy on/easy off application
- Protects from UV

Typical Physical Properties

Color	White
Consistency	Liquid
Odor	Mild solvent

Performance Properties

Application Information

Directions for Use

Surface Preparation:

Clean surface with 3M™ Marine Multi-Purpose Boat Soap (light duty), other remaining contaminants can be removed with 3M™ General Purpose Adhesive Cleaner, P. N. 08984.

When using solvents, use in a well ventilated area. Extinguish all sources of ignition in the work area and observe proper precautionary measures for handling such materials. Refer to product label and MSDS for further precautions.

Local and Federal air quality regulations may regulate or prohibit the use of surface preparation and cleanup materials based on VOC content . Consult your Local and Federal air quality regulation.

Selection:

3M™ Marine Liquid Wax is recommended for polishing to a high gloss and providing a durable protective finish. 3M™ Marine Cleaner and Wax, P.N. 09009, is recommended for lightly oxidized gelcoat. 3M™ Marine Restorer and Wax, P.N. 09005, is recommended for heavily oxidized gelcoat.

-Application of wax to non-skid areas, floors of showers or tubs is not recommended as wax will make the surface slippery and could cause a fall to occur.

Application:

Shake well.

Do not apply in direct sunlight.

Hand Application:

1. 3M™ Perfect-It™ Wax and 3M™ Glaze Wipes or 3M™ Scotch-Brite™ High Performance Cloths are recommended for application.
2. Apply material to small area using a soft, clean cloth.
3. Spread evenly with a circular motion working the wax into the surface.
4. Allow to dry to a haze.
5. Buff to a high gloss using a clean, soft cloth.

Machine Application:

1. Apply with an orbital polisher equipped with a clean pad or a rotary air or electric buffer (1500-2500 RPM) equipped with a 3M™ Superbuff™ Polishing Pad, P.N. 05705, or 3M™ Hookit™ SBS Polishing Pad, P.N. 05713.*
2. Apply a sufficient amount of material to surface to work a 2' x 2' area.
3. Before starting machine spread the material with buffing pad. This will reduce slinging of material and clean up.
4. Buff using light to medium pressure in a consistent pattern.
5. Allow to dry to a haze.
6. Buff to a high gloss with a clean, dry pad.
7. Remove any excess wax with a soft, clean cloth.

** Maximum of 3000 RPM for 3M™ Superbuff™ or 3M™ Hookit™ Buffing Pads, on rotary buffer.*

Cleanup:

3M™ Perfect-It Wax and 3M™ Glaze Wipes or 3M™ Scotch-Brite™ High Performance Cloths are recommended to remove residue from surface.

Applications

Restore high gloss and protective finish to:

- Gelcoat or painted hulls and topsides
- Gelcoat or painted decks

- Head counter tops

Storage and Handling

Recommended Storage Temperature Range : 60F to 80F

Expected Shelf Life at Recommended Storage Temperature : 36 months

Precautionary Information

Refer to Product Label and Material Safety Data Sheet for Health and Safety Information before using this product.

Country

US

This document is public. It may be distributed.

Important Notice to Purchaser

Technical Data: All physical properties, statements and recommendations are either based on tests we believe to be reliable or our experience, but they are not guaranteed. 3M recommends each user determine the suitability of the products for the intended use.

* If 'Directions for Use' reference P.N.'s 08984, 08986, or 08987, please read. Federal and local air quality regulations may regulate or prohibit the use of surface preparation and cleanup solvents based on VOC content. Consult your local and Federal air quality regulations for information. When using solvents, use in a well ventilated area. Extinguish all sources of ignition in the work area and observe precautionary measures for handling these materials. Refer to product label and MSDS for P.N. 8984, 8986, or 8987 for detailed precautionary information.

Warranty and Limited Remedy: 3M warrants this product will be free from defects in materials and manufacture. **3M MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE** . If the product is proved to be defective your exclusive remedy and 3M's and seller's sole obligation will be, at 3M's option, to replace the product or refund the purchase price.

Limitation of Liability: 3M and seller will not be liable for any loss or damage arising from this product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

For Additional Health and Safety Information

3M Marine
3M Center, Building 223-6S-06
Saint Paul, MN 55144-1000
1-877-366-2746 (1-877-3M MARINE)