



Hull Maxx™ is the most revolutionary, superior, high performance, clear, environmentally friendly, foul-release product on the market today that provides safe alternatives to commonly used heavy, abrasive, polluting bottom paints. Hull Maxx™ is trusted globally for high quality, environmentally safer coating product.

REVOLUTIONARY ADVANCED TECHNOLOGY | CLEAR | FOUL RELEASE | EASY TO APPLY | HYDRODYNAMIC | DURABLE | IMPERMEABLE BARRIER COAT | PRESERVE YOUR HULL DESIGN | 100% NON-STICK BARRIER | ECO FRIENDLY | DECREASED DRAG | INCREASED FUEL ECONOMY | INCREDIBLY EFFECTIVE | MADE IN USA

APPLICATION INSTRUCTIONS

Hull Maxx™ application is a simple procedure and does not require any special equipment. It is as basic as painting your hull surface with the product; yet surface preparation is critical for the success of the application and superior result.

Hull Maxx™ may also be applied over existing bottom paint through a hot coating process over a fresh coat of bottom paint (only if non abrasive, hard anti-fouling bottom paint is used). We recommend that you coat 5 to 10 cm (2 to 4 inches) above the actual waterline to help foul-protect that area and to provide for easier cleaning.

WARNING: Hull Maxx™ is a foul release coating. When the coating is dry, it is grippy; however, its effectiveness is due to the fact that when it is cured and water comes into contact with it, it is extremely slippery. Therefore, when repositioning the boat on jack stands, lifting it with straps or moving it with equipment and the hull is wet, please use extreme caution. We recommend securing the straps to the boat cleats to prevent them from slipping in transit, especially when lifting the boat out of the water. If the boat is being placed on jack stands after coming out of the water, dry the area that will rest on the jack stands to prevent slippage.

PRODUCT:

Hull Maxx™

A clear non-toxic foul-release coating to prevent fouling of hull. Reduces consumption and increases vessel performance.



Adhesion promoter primer

Clear High Performance Adhesion Primer for plastics and unknown surfaces. Designed to create an intrinsic bond to the most "difficult of surfaces* and products"





a) APPLICATION OVER GEL COAT

PREPARATION:

Hull Maxx™ requires a clean surface free of any oils, contaminants, wax or ceramics. De-wax the hull with “Prep-All Wax & Grease Remover” or other similar product if applicable. Always wear latex gloves to keep skin oils from contaminating the surface.

- 1** For boats that have been in salt water, wash the surface area with Palm Olive, Dawn or other similar dish detergent to remove any soluble salts from the porosity. Do not use specialty boat cleaner soaps that may contain protective additives or waxes.
- 2** Sand the portion of the hull bottom to be coated with a “Type ‘A’ Very Fine Finish” Scotch-Brite Hand Pad (Part #07447) using medium hand pressure. Wet the pad in a bucket of soapy water using Palm Olive, Dawn or other similar dish detergent that does not contain any waxes. As the surface dries, you should see a flat, non-glossy consistent finish across the hull. Be sure there are no glossy spots left on the surface; repeat process if you see any remaining gloss.
- 3** Rinse with clean water (water hose or pressure wash) to make sure all soap and paint chalk/residue is removed. Allow to dry to make sure the entire area has been scuffed. From this step onwards, you must wear gloves at all times when touching any surface that is to be coated.
- 4** After dry, wipe the hull surface with odorless mineral spirits or denatured alcohol. Allow it to dry for at least 3 to 5 minutes.
- 5** If you want to use a dual-action sander, you would use 600 grit paper (800 grit for a new boat). It is imperative that after sanding you wash the hull thoroughly with a water hose or pressure cleaner. Wiping with rags is not sufficient and application failure could occur. After washing and the hull surface is dry, perform Step 4.
- 6** Wipe on Nasco’s “Adhesion Promoter Primer” (“Primer”) with a small applicator pad to the hull surface. Please note that a little goes a long way. Primer will turn cloudy in 5 to 7 minutes. Hull Maxx™ must be applied within 30 minutes of single Primer application. If the 30-minute window is missed, simply apply another coat of Primer to that area. Make sure the surface is completely coated with primer. Depending on vessel size and due to the application window, we recommend that you apply our Primer and Hull Maxx™ in sections or have one person apply Primer followed by another 5-10 minutes later who rolls on the Hull Maxx™.

APPLICATION:

Apply one coat Hull Maxx™ on top of the Primer with a foam roller. Overlap 50% when rolling to ensure full coverage. You may use a foam brush for corners. Hull Maxx™ is applied much like conventional varnish.

Sufficient Hull Maxx™ coating requires a thick wet film of at least 6 mil (0.152mm) thickness. You are looking for a consistently wet (but not runny) and uniform coverage.





You should hear a slight stickiness sound as you roll back and forth; if you do not, you are not applying enough product. As you are applying Hull Maxx™, we recommend that you inspect your work every 4 to 5 feet to ensure consistent application.. Watch out for runs, high spots and low spots. Make sure the surface is completely coated with Hull Maxx™.

CAUTION: Attempting to use less Hull Maxx™ than recommended by spreading it too thin will result in ineffectiveness / failure of the coating.

Allow to dry for a minimum of 24 hours before moving the jack stands in order to coat those areas previously covered by them. We recommend that you cover the stands with wax paper to keep them from sticking to the newly coated areas. Complete all preparation and application steps for those limited areas and allow 24 hours for proper cure time before submerging the vessel. The product will fully cure after 24 to 30 hours depending on the thickness of coating, ambient temperature and humidity. Do not apply Hull Maxx™ in temperatures below 10° Celsius with recommended humidity not exceeding 85%. Plan ahead according to changing weather conditions.

When moving the boat after initial application, we recommend that you place ordinary wax paper between any lift straps or forks and the hull in order to prevent any marring of the coating.

REPAIRS:

If the coating has come off any part of the hull down to the gel coat, simply repair that exposed area by repeating the steps above. If the coating is only scuffed or scraped, clean thoroughly and re-coat with Hull Maxx™, feathering it into the surrounding coating.

b) HOT COATING HULL MAXX™ TO BOATS WITH NON-ABLATIVE HARD ANTIFOULING PAINT

Hull Maxx™ can also be coated over non-ablative hard anti-fouling paint in accordance with the following instructions:

Sand the existing bottom paint and recoat with a non-ablative hard anti-fouling paint in accordance with the manufacturer's directions.

It is important to not use ablative paints or other self-polishing types of paints which will not provide for proper Hull Maxx™ adhesion. The only purpose of the fresh coat of anti-fouling is to lock Hull Maxx™ into it as it dries. Hull Maxx™ will be the outer coating providing foul release protection and improved performance and efficiency.

Once you apply one coat of the non-ablative hard anti-fouling paint you need to apply one coat of Hull Maxx™ to the hull with a foam roller while the paint is still tacky ("dry to touch"/will leave a small fingerprint on coated surface but paint will not come off on your gloved finger).





Allowing the paint to dry completely may result in a failure in adhesion between the coats. As bottom paint dries fairly quickly, we recommend to coat your boat hull in sections. Allow Hull Maxx™ to dry min 24 hours before submerging the boat in water.

We strongly recommend to review this a "hot coating" **demonstration video** before starting:
[CLICK](#)

c) COATING OTHER SURFACES

Hull Maxx™ can also be applied over non-moving metals (stainless, powder coated or painted metals but NOT anodised aluminium at this time) such as used on trim tabs, engine mounts, swim platforms, and lower units; glass (underwater lights) and plastic (transducers).

As metals have a greater density, a more aggressive sanding of 80 to 100 grit is required for uncoated metals. Do not sand the lens of lights and always take caution when sanding painted metals such as those on lower units in order to avoid damaging the protective coating it provides. After sanding, apply Nasco's "Adhesion Promoter Primer with an applicator pad, allow to dry for 5 to 7 minutes and apply one coat Hull Maxx™ with a foam roller or brush. Allow to dry for 24 hours.

ESTIMATE COVERAGE:

OVER GEL-COAT

One Hull Maxx™ (946ml) + two (2) Adhesion Promoter Primers (30ml) will cover approx. 10 -11m².

OVER THE EXISTING HARD ANTI-FOULING

One Hull Maxx™ (946ml) will cover approx. 7-8m².

THE TOOLS YOU WILL NEED:

- Paper paint suits
- Eye protection
- Disposable gloves
- Clean rags
- Scotch-Brite Hand Pad
- Plastic paint trays
- Foam rollers & foam brushes
- Applicator pads
- Dual action sander
- Dust sanding mask
- Wet and dry (600/800) grit sandpaper