



armus
N A N O T E C H N O L O G Y

SMART, SUSTAINABLE
NANO-FORMULATED SOLUTIONS



HULL PRO

APPLICATION ON GELCOAT

SURFACE PREP, APPLICATION & CARE GUIDE

REQUIRED TOOLS

- MICROFIBER CLOTHS**
- ACETONE**
- PAINT STRAINER**
- FROG TAPE - MULTI-SURFACE PAINTER'S TAPE**
- PAINT PADDLE / STIR STICK**
- PAINT TRAY**
- WOOSTER R017-7 SHERLOCK PAINT ROLLER FRAME - 7"**

Unlike standard roller frames with expanded center frames to hold roller covers in place, the Wooster frame we recommend is perfectly parallel, with a locking mechanism that holds the roller cover in place. This allows for a more even distribution of material during application.
- WEST SYSTEMS 800 - PAINT ROLLER COVERS - 7"**

These rollers have a tight weave and nap, and during application, they leave less lint and particulates when coating and the foam does not delaminate from the roller. They're the best for an ultra-smooth finish.
- FOAM BRUSHES**

We've tried them all, and our favorite are the Sherwin Williams store-brand. When using to apply Hull Pro, they won't dissolve!
- PREVAL HANDHELD 160Z SPRAYER**

We recommend this for narrow, and hard to reach areas that cannot be reached by a foam brush. It is easily loadable after mixing and Hull Pro lays out evenly without the need for additional tipping.

SURFACE PREP

1. Wear protective gloves & gear before applying.
2. For new vessels, ensure all mould-release agents, fouling or other contaminants are removed from vessel bottom. We recommend using Dawn dish soap, or other degreasers to do this. Once removed, wipe thoroughly with acetone.
3. If on an older vessel, we recommend sanding the surface with 600-800 grit sand paper. If the gelcoat is in good condition, sanding may not be required. Contact us with questions if you are unsure.
4. Once clean, wipe down all gelcoat with Acetone using a microfiber cloth. Allow surface to dry.
5. Double tape the waterline and cover any electronics that you do not want coated.

APPLICATION CONDITIONS

Surface and air temperatures must be between 41°-95°F (5°-35°C).
Surface temperature must be a minimum of 5°F above dew point.

APPLICATION INSTRUCTIONS

1. Pour all of Part B into the Part A container. Completely mix Part A (Base) & Part B (Hardener) together
2. Stir well for a minimum of 1-2 minutes. You can mix thoroughly by hand using a paint paddle / stir stick.
3. Let mixture sit for 5 minutes prior to application.
4. Use a paint strainer to remove micro bubbles and strain into paint tray. Load roller or sprayer.
5. Roll onto vessel bottom.
6. Any sections that cannot be reached by roller should be applied using a foam brush.
7. For a smooth high-gloss finish, tip with a foam brush within 2-5 minutes of roller application.
8. After applying to all surfaces, be sure to visually inspect all areas to correct for any sagging by tipping with a foam brush.
9. Remove tape 1 hour after application by pulling the tape downward for a sharp, clean line.
10. Allow Hull Pro to cure for 24 hours prior to moving vessel (depending on temperature and humidity).
11. Vessel immersion / launch time is 48 hours post-curing (72 hours post-application).

POST-APPLICATION CARE

Everyone's water-type will differ, as will growth rates. Contact us if you have questions. We've got you covered and we're here to help!

- We recommend diving the vessel or power washing for cleaning every 3-6 weeks, depending on growth rate. Fouling can be cleaned using a microfiber cloth, plastic scraper or plastic bristle brush.
- Any minor barnacle growth can be scraped with a plastic putty knife or plastic scraper.
- For early stages of growth, simply wipe the coated hull with a microfiber cloth, whether fouling is easily visible or not.
- **Do NOT use metal tools or rough abrasive scouring pads to clean a Hull Pro-treated vessel.**