

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

SMART, SUSTAINABLE  
NANO-FORMULATED SOLUTIONS

# HULL PRO

## ROLL & TIP ON GELCOAT

### ROLL & TIP APPLICATION SURFACE PREP, APPLICATION & CARE GUIDE

#### REQUIRED TOOLS

- ☐ MICROFIBER CLOTHS
- ☐ ACETONE
- ☐ 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!

#### PWC KITS & TOUCH-UPS

You don't need rollers or roller covers. You can just apply Hull Pro after mixing using foam brushes to your PWCs or your keels, or focus points.

#### 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.



#### SURFACE PREP

1. Clean hull thoroughly of any growth or debris.
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. **Sand existing hull, new or used, at 600 grit with an orbital sander.**
4. Once clean, wipe down all gelcoat with Acetone **2 times** using a microfiber cloth. Allow surface to dry.
5. Double tape the waterline and cover any electronics, zincs and air intakes. **Be sure not to coat any gaskets.**

#### 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 wood paint stir stick.
3. Pour the mixture into a paint tray and load roller.
4. Roll onto vessel bottom.
5. Any sections that cannot be reached by roller should be applied using a foam brush.
6. Tip with a foam brush within 2-5 minutes of roller application.
7. After applying to all surfaces, be sure to visually inspect all areas to correct for any sagging by tipping with a foam brush.
8. Remove tape 1 hour after application by pulling the tape downward for a sharp, clean line.
9. Allow Hull Pro to cure for 24 hours prior to moving vessel (depending on temperature and humidity).
10. Vessel immersion / launch time is 36 hours post-application.

#### POST-APPLICATION CARE

**Water conditions and growth rates vary by location. If you have any questions, our team is here to assist you.**

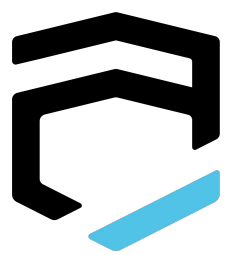
- **Freshwater & Brackish Water Vessels:** Vessels can remain in the water throughout the season. Some growth may occur, but a simple power wash or light acid wash at the end of the season will effectively reset the coating.
- **Lift & Trailer-Kept Vessels in Saltwater:** After use, rinse with freshwater or perform a light power wash, especially if the vessel has been in salt water for an extended period.
- **Saltwater Vessels:** Regular maintenance may include periodic dive cleanings or reset cleanings based on regional conditions. For guidance on best practices in your area, contact us so we can connect you with a diver in your area if need by.

For personalized recommendations based on your specific water conditions, feel free to reach out—we're here to help!

MAIL: [INFO@ARMUSSOLUTIONS.COM](mailto:info@armussolutions.com)

WEB: [ARMUSMARINE.COM](http://ARMUSMARINE.COM)





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## SPRAY APPLICATION GUIDE

SPRAY APPLICATION  
SURFACE PREP, APPLICATION & CARE GUIDE

### REQUIRED TOOLS

- ☐ MICROFIBER CLOTHS
- ☐ ACETONE
- ☐ FROG TAPE - MULTI-SURFACE PAINTER'S TAPE
- ☐ PAINT PADDLE / STIR STICK
- ☐ PAINT TRAY
- ☐ 1.3MM TIP SPRAY GUN
- ☐ 15 LB PRESSURE AIR COMPRESSOR
- ☐ FOAM BRUSHES

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Surface temperature must be a minimum of 5°F above dew point.



### SURFACE PREP

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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. **Sand existing hull, new or used, at 600 grit with an orbital sander.**
4. Once clean, wipe down all gelcoat with Acetone **2 times** using a microfiber cloth. Allow surface to dry.
5. Double tape the waterline and cover any electronics, zincs and air intakes. **Be sure not to coat any gaskets.**

### 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 wood paint stir stick.
3. Cut the mixture with 10% xylene. This means for every 17oz kit you mix, you will need to add 1.7oz xylene.
4. Mix well. Load spray gun.
5. You will need two passes.
6. **If you go too light, you'll see separation. Give it on more pass to ensure full coverage.**
7. **If you go too heavy, you'll see the material start to sag after an hour or so. Tip these areas with a foam brush and allow Hull Pro to self-level.**
8. Remove tape 1 hour after application by pulling the tape downward for a sharp, clean line.
9. Allow Hull Pro to cure for 24 hours prior to moving vessel (depending on temperature and humidity).
10. Vessel immersion / launch time is 36 hours post-application.

### POST-APPLICATION CARE

Water conditions and growth rates vary by location. If you have any questions, our team is here to assist you.

- **Freshwater & Brackish Water Vessels:** Vessels can remain in the water throughout the season. Some growth may occur, but a simple power wash or light acid wash at the end of the season will effectively reset the coating.
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