

FOLLOW ALL SAFETY INSTRUCTIONS ON PRODUCT LABELS

1. **NOT TO BE USED IN A HUMID OR DAMP ENVIRONMENT** or in cool/cold temperatures below 65 degree (18C). Do not try to adhere items to your inflatable boat on the dock, in the rain or in very high humidity.

2. Prepare your glue, mixing at a ratio of 10 parts adhesive/glue to 1 part curing agent/accelerator if mixing a small amount in the cups provided. Otherwise, the entire amount of curing agent can be mixed into the can of adhesive. Stir thoroughly. Keep the glue covered while not in use.

3. **HYPALON BOATS ONLY.** Sand the area where the pads will be located. Just rough up these areas to remove the shine; take care not to sand down to the threads. Use a lint free towel and acetone to thoroughly clean the areas where the pads will be mounted on both PVC and HYPALON boats. Do not sand boats made of PVC.

4. **FULLY DEFLATE** your boat so that you can roll the pad (in step 7 below) on a firm surface under the boat or so you can feel a hard surface “through” the boat fabric.

5. Be sure the surfaces to be joined are clean and dry and apply a liberal, even coat of adhesive to both the davit and inflatable with the brush supplied. Wait until the adhesive is tacky in 8 to 10 minutes, depending on conditions. (Use the “knuckle” test. Touch your gloved knuckle to the glue. You should be able to feel tack without your knuckle sticking.)

6. Apply a second coat to both surfaces. **Immediately** press the pads onto the inflatable boat. If the adhesive dries too quickly, reactivate it by thoroughly heating with a heat gun or hair dryer.

7. Remember to **FULLY DEFLATE** your boat. Once the pads are pressed onto the dinghy, thoroughly apply heavy pressure to the entire pad with a lint roller pressing from the center outward to remove all the air and ensuring a strong bond. Use a lint-free towel and acetone to clean up excess glue.

If you must work in a high humidity environment for an emergency repair only, you may try the “reactivation” method. However such repairs will not last as long and Forespar is not responsible for any aspect of such emergency repairs. Apply the first coat in step 5 and the second coats in step 6 but let it dry until the knuckle test stage. Then reactivate it by thoroughly heating with a heat gun or hair dryer. Press together and roll as in step 7.

COMPLETE DRYING TIME TAKES APPROXIMATELY 48 HOURS. Do not inflate or fold your inflatable boat or leave it in the sun or disturb the pads until the adhesive has FULLY cured. Do not expose to sun for a minimum of 12 hours.



CAUTION:
Contains Free
Isocyanate
Keep out of the reach
of children.
Harmful or fatal if
swallowed. If swallowed
do not induce vomiting.
Call physician immediately.
Net Contents 22 Grams

FORESPAR®
Curing Agent
For Forespar
Universal
Adhesive


TOLUENE SOLUTION

Curing Agent Label

Forespar Products Corp

22322 Gilberto, Rancho Santa Margarita, CA 92688

Phone 949-858-8820 Fax 949-858-0505

Email sales@forespar.com www.forespar.com

DANGER:

Extremely flammable. Toxic. Vapor is harmful. Vapor may ignite explosively. Provide adequate ventilation to prevent vapor concentrations in excess of permissible exposure levels. Keep away from heat, sparks and open flame. Do not smoke. Extinguish all flames and pilot lights and turn off all non-explosion proof electrical equipment and sources of ignition during use and until vapors are dissipated. Avoid breathing vapors. Close container after use. Contains aliphatic hydrocarbons, toluene and ketones.
Keep out of the reach of children.
Harmful or fatal if swallowed. If swallowed do not induce vomiting. Call physician immediately.

FORESPAR[®]

**Universal Adhesive
for Inflatables**

- High Bond Strength
- Hypalon and PVC Inflatable Boats
- 2-Part System

www.forespark.com/quikdavits

CONSULT TECHNICAL DATA SHEET FOR INSTRUCTIONS FOR USING THIS PRODUCT

STORAGE:

For maximum shelf life, store material in a cool dry area and keep container tightly sealed. Storage temperatures of 60° to 80° F. are recommended. Lower storage temperatures will cause a temporary increase in viscosity. Rotate stock on a first-come-first serve basis.

IMPORTANT:

Suggestions for the use of this product are based on tests believed to be reliable; however the user should determine suitability for the intended use by his own evaluation. Because the use of this material is beyond our control, neither the seller or the manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use or inability to use this product. The seller and manufacturer's sole obligation shall be replacement of the material proved to be defective.



Determining if your inflatable boat is Hypalon or PVC

Here are some tests and information we have gathered for you. If in any doubt, check with your boat's manufacturer to determine which material was used in the construction of your inflatable. It's essential to know what fabric your inflatable tubes are made from as it's very important to use the correct preparation procedures.

1. If you can see the inside of the tube, through the valve, Hypalon is a dark grey or black on the inside. PVC is the same color on both sides.
2. Wipe over lightly with Acetone on a clean, white lint free cloth. Hypalon will leave an oxidization and maybe some color on the cloth. The material will not be affected. For PVC you will have some color on the cloth but, the surface of the material will feel tacky.
3. Lightly sanding Hypalon will cause the surface to matt down and produce a dust. PVC will just scratch.
4. A trait of PVC is the fabric pattern is somewhat pronounced than in Hypalon. Note that if your inflatable boat is PVC, do not sand the areas to be bonded.

Below are guidelines based on historical information. However manufacturers change their materials from time to time. So if in any doubt, check with your boat's manufacturer to determine which material was used in the construction of your inflatable.

HYPALON / PENNEL ORCA:

AB, ACHILLES, AQUAFLYTE, AVON, BALLISTIC, BEAUFORT, BWM, CALAGARI, CAMPARI, CARIBE, CHINOOK, COMPASS, DELTA, DOMINO, EUROCRAFT, FLATACRAFT, GOMMONAUTICA, GORDON, HENSHAWS, HUMBER, LOMAC, ML LIFEGUARD, NOVAJOLLY, NOVAMARINE, NOVURANIA, OSPREY, PICTON, RED BAY, REVENGER, RIBCRAFT, RIBTEC, RIB-X, RING, ROBCRAFT, SCANNER, SCORPION, SELVA, SEMPRIT, SELVA, STINGHER, TINKER, WEST MARINE (can be Hypalon or PVC, check your specific model), YAM RIBS, (ZODIAC – some pre 1968 leisure models – and their custom/commercial range could be Hypalon).

PVC:

ARIMAR, BOMBARD, COMPASS II, EUROVINYL, EXCEL, HONDA, LODESTAR, MAXXON, NARWHAL, OMC EXPRESS, PLASTIMO, QUICKSILVER, SERIE, SEVYLOR, SUZUMAR, TOHATSU, TYPHOON, WAVELINE, WEST MARINE (can be Hypalon or PVC, check your specific model), YAM, ZED, ZOOM, ZODIAC (Zodiac is most often PVC. Some pre 1968 leisure models – and their custom/commercial range could be Hypalon).