



PermaSeam™
Water Slide Seam Sealing System

1 January 2016

The following procedure is used by our Certified Applicators to permanently seal interior water slide ride-path* seams using our PermaSeam™ Fiberglass Seam Sealing System.

1. Remove all surface contaminants on each side of the interior seam with SlideDetergent™ and Calcitrol™.
2. Remove all existing caulk in the seam.
3. Sand 6-9" on each side of the seam with 60-80 grit sandpaper.
4. Wipe the seam with lacquer thinner.
5. Apply DuraShield™ chopped fiberglass strand resin in the seam and 6-9" on each side of the seam.
6. When the DuraShield™ resin is cured, lay down fiberglass matting over the repair area perpendicular to the seam line and apply fiberglass resin over the matting. Smooth out and let cure.
7. After the fiberglass resin/matting is cured, sand the repair area with 100-220 grit sandpaper and wipe with lacquer thinner. Apply fiberglass resin as necessary to feather-out the repair area and to eliminate and surface humps.
8. When the fiberglass resin is tacky, apply fiberglass resin/matting over the repair area perpendicular to the existing matting configuration. Apply additional fiberglass resin as necessary to feather-out the repair area in order to create a smooth transition over the entire repair area. Let cure.
9. After the fiberglass resin/matting is cured, sand the repair area with 100-220 grit sandpaper and wipe with lacquer thinner.
10. Apply SlidePutty™ glazing compound, if necessary, to fill in any remaining voids to create a smooth surface. Let cure.
11. Sand repair area with 320-400 grit sandpaper and wipe with lacquer thinner.
12. Apply ABC Primer™ over the repair area and let cure for 6-8 hours.
13. Sand ABC Primer™ lightly with 220 grit sandpaper, wipe with lacquer thinner and apply ColorShield™ UV4 solid color chlorine resistant coating and let cure for 12-18 hours.
14. Sand ColorShield™ UV4 with 320-400 grit sandpaper, wipe with lacquer thinner and apply ChloroShield UV115 clear chlorine resistant coating and let cure for 72 hours.
15. Lightly sand ChloroShield with 400-600 grit sandpaper, rinse with water and apply SlideGloss™ spray-on / wipe-off finishing wax.



The SlideRenu® PermaSeam™ Fiberglass Water Slide Seam Sealing System is

GUARANTEED OR YOUR MONEY BACK**

... NOT TO LEAK for 5 YEARS ...

... NOT TO CRACK, BLISTER OR DELAMINATE FOR 3 YEARS ...

**Ride Path Interior Seam Area Consists of Path Where Water Flows Over the Interior Joint*

***Money Back Guarantee Will Be Pro-Rated / Chipping is Caused by Improper Swim Suite Attire and Is Not Covered Under This Guarantee*

Date: 1 January 2016
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