

**S H I E L D P R O D U C T S**  
**APPLICATION FOR WATER SLIDES**

**FIBERGLASS AND GEL COAT ARE VERY POROUS AND HOLD SILICONES AND VARIOUS OTHER PRODUCTS DETRIMENTAL TO COATING. CLEANING IS VERY**

**PLEASE FOLLOW INSTRUCTIONS.**

Spray slide with shield super cleaner sku-50800 do not dilute. wait 15-30 minutes. (do not allow to dry). pressure wash and rinse slide. this will remove dirt & most silicones. allow to dry completely.

**preparation- sand & solvent wipe**

Sand slide with # -200 grit. epoxy will not stick to a smooth surface . wipe down with xylene using cotton lint free cloth prior to applying coating.

<p><b>OPTION IF IT IS NECESSARY TO SAND BLAST YOU MAY HAVE TO APPLY TWO COATS OF EPOXY. SOME TIMES SAND BLASTING IS PREFERABLE IF FIBERGLASS IS BADLY WORN AND ROUGH.</b></p>
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**First-**

Apply a light mist coat, this will hold down silicones.

**Second**

Apply epoxy coat sku-20900- 5-6 mils wet. must completely hide surface , apply additional epoxy if needed. 30 minute induction time.

**third:**

Apply one coat fluoropolymer, (sku-20059vc), 2-3 mils wet. will be tack free in one –two hours. Add catalyst. Instant induction.

**Second coat fluoropolymer if desired** Apply clear fluoropolymer (sku-20059vc) 2 mils wet when first coat is tack free. (1hour to 2- hours.) (subject to temperature) be (sure to use catalyst-4 oz per gallon.) 18 hour window for second coat or wait 7 days.

**APPLICATION REQUIRES THREE COATS. ONE MIST- ONE EPOXY COAT- ONE FLUOROPOLYMER**

<p><b>SUMMATION: Apply epoxy Color Coat 5-6 mils wet. Allow to tack. Apply Fluoropolymer Clear coat when Epoxy is tack free. Fluoropolymer first coat should be tack free in one hour. Walk on in 6 hours. Apply second coat of Clear Fluoropolymer if desired. Total cure time 7 days, subject to heat &amp; humidity.</b></p>
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**C l e a n i n g e q u i p m e n t.** Clean epoxy application equipment with epoxy cleaner or zylene. Clean Fluoropolymer equipment with zylene.

**“WHEN YOU WANT THE VERY BEST”**

There is a “DIFFERENCE”

SIELD PRODUCTS. TEL 1-904 880 6060 FAX 1-904 645 6155

12/22/09

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