

U-POL Application Guide










Recommended Procedure for Obtaining Consistent Results

UP0700 / UP0766 FIBRAL LITE® Lightweight Sandable Glass Fiber Filler

FIBRAL LITE Filler is suitable for use over the following substrates:

- Bare Steel
- Rigid plastics
- Cured Paint Surfaces
- Fiberglass / SMC

Process Tools Required:		
Degreaser	UP0700 or 0766 FIBRAL LITE	220 grit DA or File Board Paper
2043 Guide Coat	6" 80 grit DA Paper	
UP0737 Onion Board	6" 180 grit DA Paper	

<p>1. CLEAN & DEGREASE REPAIR AREA</p>  <p>Clean the repair area using a solvent or water-based degreaser; wipe dry with lint free cloth or blow off with clean compressed air.</p>	<p>6. MIX GLAZE OR PUTTY</p>  <p>If glazing: Mix UP0694 or 0714 DOLPHIN GLAZE (thin) or UP0655 or 0656 DOLPHIN PUTTY (thick) @ 2% hardener ratio and apply to sanded FIBRAL LITE and surrounding feather edge.</p>
<p>2. SAND REPAIR SURFACE</p>  <p>Sand repair area removing paint and prepare surface: Steel: 80 grit Fully cured paint: 180 grit Fiber glass: 80 grit Blow off area with clean compressed air</p>	<p>7. APPLY GLAZE OR PUTTY</p>  <p>Apply a skim coat of glaze or putty over FIBRAL LITE, including repair area to fill any pinholes and to seal the feather edge. Allow to dry fully, 15-20 minutes.</p>
<p>3. MIX AND APPLY FIBRAL LITE FILLER</p>  <p>Mix FIBRAL LITE @ 3% hardener ratio on a non-absorbent mixing board. Apply in thin coats, using firm pressure to reduce air pockets and pinholes. Allow filler to cure 20 minutes. Pot life is 4 – 5 minutes after being activated.</p> 	<p>8. FINISH SAND GLAZE OR PUTTY</p>  <p>Finish the repair by sanding the glaze or putty. Apply Guide Coat to identify any high or low spots. Thoroughly sand the area with 180 – 220 grit by DA or hand making sure to remove any straight line scratches.</p>
<p>4. SAND FILLER</p>  <p>Sand filler with 80 grit on DA or by hand. Apply Guide Coat and continue sanding to contour. Blow off and inspect for pinholes or low spots. Apply second coat if additional build or filling is needed.</p>	<p>9. BLOW OFF PANEL</p> <p>Blow off panel to remove sanding dust. DO NOT wipe with lacquer thinner or other solvents.</p>
<p>5. FEATHER EDGE AND FINISH</p>  <p>Feather edge and finish sanded repair area and surrounding paint with 180 – 220 grit by DA sander or by hand. Hand sanding can be done wet or dry. Blow off entire area. FIBRAL LITE is now ready for the putty/glaze application or it can be directly top coated with primer or paint.</p>	<p>10. EXAMINE REPAIR AREA</p> <p>Examine repair area for pinholes or random coarse scratches. If needed, reapply glaze or putty.</p>
<p>U-POL Technical Support: 1-800-340-7824</p>	

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