# <u>ERS – PRIMERS</u>



#### SUPERFIL BY POLY-FIBER

An ultra-light, corrosion-inhibiting filler for aircraft, marine and automotive use. Adheres to composites, bare aluminum, steel and bare or varnished wood. Easy to mix & apply: mix 2 parts A:1 part B by weight: apply with squeegee; let dry overnight. Excellent sanding qualities. More consistent than hand-mixed micros.

Wt: less than 5 lbs/gal. Hazardous. 1 Quart Kit (20oz. Resin/12oz Hdnr)......P/N 09-28250 

### TR MOLD RELEASE SEALER & WAXES



On new or reconditioned tooling, suggest use of the sealer glaze TR-301 prior to waxing for added release, gloss and mold life. Apply wax with sponge applicator in thin even circular motion to the mold surface. Allow to haze dry (approx. 5-10 min) and polish wipe to gloss finish. For new or reconditioned molds apply a minimum of 6 coats of paste wax, waiting approx. 30-60 minutes between applications for the wax to harden after the polish wipe.

Model	Description	Part No.	Price
TR102	A firm carnauba based mold release paste wax blended with other synthetic waxes for use in various thermo-set composite molding applications.	01-01598	
TR104	A firm mold release paste wax based on the highest quality refined Carnauba Wax blended with other high temperature synthetic ingredients and petroleum distillates.	01-01597	
TR-103	A high-gloss seal for negative forms with a cleaning, polishing and sealing effect. It closes the pores of the mold and thus creates the best conditions for optimum molding quality.	01-01599	

# **RUST DEFENDER SANDABLE FILLER**



A one step finishing material from bare metal, body filler plastic, wood, aluminum, or fiberglass to a surface ready to accept any type of paint without concern about penetration of solvents or moisture. Provides fast build-up and fill, is non-shrinking, easy sanding, wet sandable and waterproof, and self-etching. Can be sprayed or brushed on and can be built up like Bondo or Featherfill. Ready to sand in one hour, and it does not clog up your sandpaper. Pot life and cure time are about one hour at 70 degrees Fahrenheit. Versatile polyester filler. Gallon......P/N 01-00559

#### **FILL BOND PUTTY**

Fill Bond aerospace putty from Sherwin-Williams Aerospace Coatings has been created specifically for aerospace use. Designed to fill rivets, seams and small spot-repair areas on the exterior of aircraft fuselage and wings, this high-build body filler is now available in a convenient epoxy version. Fill Bond putty is extremely flexible, offers direct-to-metal adhesion (with properly pretreated aluminum), provides excellent spread ability and

aluminum), provides excellent spread ability and offers a long, workable pot life to give users the amount of time to apply material on a variety of aircraft surfaces, including aluminum and composites. The epoxy putty dries quickly for a fast sand - in just two to six hours. A specially-designed Fill Bond dispensing gun enables users to apply putty exactly where it is needed without requiring additional tools. There's minimal waste following application. Users apply only as much product as they need and then can put the cap back on the convenient cartridge containers for later user, saving on material and disposal costs.

Fill Bond Cartridge 750ML	P/N 01-01124
Fill Bond Cartridge 375ML	P/N 01-01125
Manual Dispensing Gun 370ML	P/N 01-01126
Manual Dispensing Gun 750ML	
Static Mixer Element	

#### **UV SMOOTH PRIME FILLER/PRIMER**



The pinhole killer! Waterborne polyurethane primer plus UV blocker applied with a foam roller or spray gun. Fills pinholes in layups or molded parts. White color. Once UV Smooth Prime has dried for 7 days, spray white two-part catalyzed Epoxy Primer to seal the surface and provide moisture and chemical resistance prior to spraying top coat paint. Dry sand for a smooth, pinhole-free surface. Dries in 20 minutes, sand in two hours. Clean up with water. Use Poly-Fiber Gun Cleaner to clean your spray gun after each day's spraying. NON-HAZMAT. Three Gallons required for most composite aircraft. CROSSLINKING NO LONGER

Quart.....P/N 09-28280 Gallon ......P/N 09-28290

# **HYSOL EPOXY PATCH KITS**



EPL0151 is a clear two part resin / hardener which is ideal for bonding fiberglass, PVC, and graphite. Cure time is 6-8 hours. EPK1C is a white 2-part resin / hardener epoxy system which is used to bond aluminum and ceramics.

EPK0151 Kit, 3.35 oz. (fiberglass) ......P/N 01-15875 EPK1C Kit 4.0 oz kit (aluminum)......P/N 01-15880



# LITE WEIGHT FILLER

Lite Weight autobody filler is a very versatile filler which is excellent for holding jig blocks in place during composite construction. Applies evenly and allows sanding within minutes. Cures well even in humid climates. Creme hardener is included.

Quart.....P/N 01-00243 Gallon ......P/N 01-00244



# **WEST SYSTEM 403 MICROFIBERS ADHESIVE FILLER**

403 Microfibers Adhesive Fillers, a fine fiber blend, is used as a thickening additive with WEST SYSTEM Epoxy to create a multi-purpose adhesive, especially for bonding wood. Epoxy thickened with microfibers 



# **WEST SYSTEM 404** HI DENSITY FILLER

404 High-Density Filler is a powdered thickening additive for WEST SYSTEM Epoxy. Developed for maximum physical properties in hardware bonding where high-cyclic loads are anticipated. It can also be used for filleting and gap filling and where maximum strength is necessary. Off-white. 15.2 ounces. 15.2 Oz ......P/Ň 01-01687



# **WEST SYSTEM 410 MICROLIGHT**

An excellent filler which provides easy workability for a variety of applications. Easy to sand and cures to a neutrál tan color.

1.7 Oz ......P/N 01-08780 4.3 Oz. .....P/N 01-08785