Super Lite Epoxy Fill **TECHNICAL DATA**

Light Weight Epoxy Filler

High Elongation
Low Brittleness
Sands Extremely Well

Anti-Corrosive Additives
Easy 2 to 1 Mixing Ratio
VOC Class: Mastic VOC = 0 g/l

STANDARD PRODUCT DESCRIPTION	Super Lite Epoxy Fill is a lightweight sandible filler for aircraft, marine and automotive use. This product was designed for use as a high-grade, ultra-lightweight aircraft grade filling material. It is produced in two parts, each filled to capacity with sanding fillers and anticorrosive additives. Super Liter Epoxy Fill adheres to clean surfaces including: bare aluminum, steel, composite, bare and varnished wood.
USES	Super Lite Epoxy may be troweled over rough composites, aluminum, or wood. Its viscosity allows easy spreading on large, flat surfaces. It is also thick enough to use as a filler material without adding significant weight. It sands extremely well and has enough shear to make it more easily finished than any available polyester or epoxy filler. May also be used as an effective fiberglass, mold, or tooling resin.
PHYSICAL PROPERTIES	COLOR ..... Blue MIXING RATIO ..... 2:1 by volume or weight (base:curing agent) MIXED WEIGHT ..... 4.0 lb per gallon SHORE D HARDNESS ..... 58 SHELF LIFE ..... 2 years unopened. Avoid storage above 100 degrees F POT LIFE ..... 1 hour at 77 degrees F CURE TIME ..... 8 hours at 77 degrees f CURE TIME TO SAND ..... 12 hours at 77 degrees F SHRINKAGE INCH/INCH ..... .0080 ASTM D-696 COMPRESSIVE STRENGTH ..... 4,500 ASTM D-695 CLEAN UP ..... M.E.K.before curing occurs
SURFACE PREPARATION	Surface must be clean, dry and free of rust, loose paint scale, dirt, wax, oil, silicone and grease. Make sure that all residues from cleaning agents are removed before application.
DIRECTIONS	Mix each component well after prolonged storage. Combine parts A and B according to the ratio above and mix thoroughly. Make sure components along sides and bottom of container are fully incorporated. Un-mixed components will leave “hot spots” that will never cure. When applying in thicknesses over 3/8 inches the use of fiberglass cloth or a reinforcing fabric is recommended for internal strengthening and crack resistance. Cure at 70°F or above.
TRANSPORT	Non-Hazardous for shipping.

SAFETY: This is a hazardous material if misused. Read and understand the Material Safety Data Sheet (MSDS) before use.
WARRANTY DISCLAIMER: The technical data given herein has been compiled for your help and guidance and is based upon our experience and knowledge. However, as we have no control over the use to which this information is put, no warranty, express or implied is intended or given except that these goods shall be of merchantable quality and buyer assumes all risk and liability for results obtained by the use of the materials covered in this data sheet, whether used singly or in combination with other products. We assume no responsibility whatsoever for coverage, performance or damages, including injuries resulting from use of this information or of products recommended herein. The sale and use of this product is governed by Progressive Products, Inc.’s Warranty Disclaimer and Return Policy.

Manufactured by:
PFAC in CA

Distributed by:
Progressive Epoxy Polymers, Inc.
48 Wildwood Dr.
Pittsfield, NH 03263-3406

Tel: 603-435-7199
Fax: 603-435-7182
www.epoxyproducts.com
info@epoxyproducts.com

MULTI-VENDOR EPOXY SOLUTIONS