



## **CUSTOMER SERVICES BULLETIN**

### **FIBER-TEK FILLERS**

There are a variety of fillers used to thicken and/or extend all types of resins and gelcoats, polyesters and epoxies. Each filler has a specific purpose and should be used according to the requirements of the task at hand. The advantage of mixing your own putty is better control over consistency for the particular application you are dealing with, whether it is for fairing, bonding, embedding, etc.

- CABOSIL:** Cabosil is a light weight, low density fumed silica powder additive for use in all types of resins and gelcoats, although when used to thicken polyester or vinyl ester, creates an excellent medium sanding, non-slumping compound.
- GLASS BUBBLES:** Glass Bubbles is a hollow silicone dioxide powder. It is a non-absorbent additive used to extend all types of resins and gelcoats. It can be used in resins alone however, its main use is to be used in conjunction with other fillers to create easy to sand compounds.
- INTERFIBE:** Interfibe is a treated cellulose fiber and its the replacement filler for asbestos. It is an economical additive for all types of resins and gelcoats to create a very strong hard to sand, gap filling, bedding and/or filleting compound.
- INDUSTRIAL TALC** Industrial Talc is a magnesium hydroxide powder and is the most economical filler. It is an additive used to thicken all types of resins and gelcoats and is easily applied and sanded.

- MINI FIBERS:** Mini Fibers are dense, ground polyethylene fibers. It is an additive for all types of resins and gel coats although, when mixed with epoxy resins, creates an excellent medium sanding, non-slumping compound.
- CHOPPED STRAND:** Chopped strand is actual strands of fiberglass chopped into 1/4" lengths. It can be added to any type of resin or gelcoat alone or in combination with other fillers where strength is required.
- MILLED FIBERS:** Milled Fibers are ground fiberglass fibers. They will add moderate strength to any type of resin or gelcoat alone, or in combination with other fillers.
- NON-SLIP ADDITIVE:** Non-slip Additive is a medium grade sandblasting sand (crushed walnut shells) that can be added to any type of resin, gelcoat or paint to make any area a slip-proof surface.
- MIXING:** You have control. Mix the filler(s) with any style of resin until you achieve the consistency you desire. When blending polyester resins with filler(s), catalyze the mixture after the putty has been made. When blending epoxy resins, mix resin and hardener before adding filler. Mix small quantities of filler at a time until the desired consistency is achieved.
- APPLICATION:** Apply to a clean, dry, sanded surface with a putty knife, trowel or squeegee.
- TIPS:** WORK SAFE. Have all materials, tools and solvents on hand before starting this, or any project.
- CLEAN UP:** Dry fillers should be swept or vacuumed up.
- SAFETY:** Fillers may be irritating to the respiratory tract, skin and eyes. Wear protective gloves, goggles and clothing. Provide adequate ventilation and wear approved respiratory protection.

**COAST FIBER-TEK PRODUCTS LTD.**

1306 Boundary Road, Burnaby, B.C. V5K 4T6  
Phone: (604) 294-8116 Fax: (604) 294-8754

