



## ***CUSTOMER SERVICES BULLETIN***

### ***FIBER-TEK GELCOATS***

#### **MATERIAL**

Gelcoat is a resin used as a surface coat providing a cosmetic enhancement and exposure improvements to a fiberglass laminate. All Fiber-Tek gelcoats are isophthalic based and is available in a waxed version for a final surface coat, or an unwaxed version, which remains slightly tacky on the exposed surface for use as the first layer in a mold. No sanding is required between layers of any unwaxed resin or gelcoat.

#### **MIXING**

All gelcoats must be mixed with M.E.K.P. (Methyl Ethyl Ketone Peroxide) catalyst. The amount of catalyst required relies on the ambient temperature in which the product is being used (1/2% - 2% by volume). Refer to the gelcoat label for accurate proportions. Blend thoroughly in a clean, polyethylene container.

#### **APPLICATION**

Fiber-Tek gelcoat may be brushed, rolled or sprayed onto a fiberglass surface. If the gelcoat is to be sprayed, it may be thinned up to 15% with styrene then sprayed through an airless or a pressure-type system at approximately 35 - 40 psi. When brushing or rolling gelcoat into a mold, apply a thin layer in one direction and allow to cure for 4 hours ( or until dry ). Apply a second thin coat in an alternate direction to ensure an even distribution over the surface area. If gelcoat is being used as a surface coat, one layer is usually sufficient.

#### **TIPS**

- Only mix enough product to be used in 10 minutes
- Follow label instructions carefully
- **WORK SAFE.**
- Be well organized and have all materials, tools and solvents at hand before starting this, or any project.

## **CLEAN UP**

Tools and spillage must be cleaned up as soon as possible. Brushes and small rollers can be cleaned with acetone. Large rollers should be disposable and discarded after use, as it takes more acetone to clean them than the roller is worth. Large spills should be absorbed with floor dry or kitty litter.

## **SAFETY**

### **Catalyst will cause blindness!!**

Gelcoat and catalyst are corrosive and flammable chemicals. Avoid contact with skin and eyes. Wear protective clothing, eye protection and gloves. Also wear protective respiratory equipment and/or work in a well ventilated area.

## **COAST FIBER-TEK PRODUCTS LTD.**

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