

# TAP Plastics WaterClear Surfboard Resin

**Instructions: Read CAUTIONS (on side label) and Instructions before starting project.** The temperature of the ambient air, the resin, and the work surface must be above 65°F to achieve a proper cure. Cut fiberglass cloth to lengths and shapes needed. All cleaning and surface preparation must be completed before mixing catalyst with resin. Do not apply Surfboard Resin to Styrofoam or polystyrene foam as it will dissolve (use TAP Epoxy Resins).

- Surface must be clean and dry, free from dirt, wax, etc. Fill dents and dings with a resin paste made from Microspheres and Surfboard Resin. Sand old fiberglass surfaces before adding new coat of resin.
- Cut fiberglass cloth to length and shape needed, use woven edge whenever possible. Overlap at the rails for extra strength.
- Mix only the amount of resin and catalyst that can be applied within approximately 10 minutes. Catalyze with 10-15 drops of MEKP per ounce; 1/4 oz per pint; 1/2 oz (15cc) per quart.
- Apply enough Surfboard Resin to saturate board's surface. Lay on cut glass cloth and squeegee tightly to surface. Saturate the cloth with resin until it becomes transparent but the cloth's weave remains visible.
- After cure, apply another coat of resin to fill cloth weave. Surfboard Resin does not contain wax, so it does not need to be sanded between coats. To prepare the final surface for sanding, add a top coat of catalyzed Resin with TAP Surface Curing Agent. Sand and buff cured surface to produce desired finish.

Ask your TAP sales person to see TAP Product Bulletin 3 • Introduction to Fiberglassing, TAP Product Bulletin 14 • Fillers, and the Maui Board-Building & Repair book.

## SURFBOARD RESIN

- Cures Water Clear
- Ultra-Violet Stabilized
- Resists Cracking and Damage
- Superior Wetout of Glass Cloth
- Easy to Use
- Proven Technology

## YOU MAY NEED

- Gloves
- Stir Sticks
- Measuring/Mixing Containers
- Dust Mask (for sanding)
- Paint, Dye, or Pigment
- Replacetone or Acetone to Clean Tools

## TYPICAL PROPERTIES

Color Uncured	Clear Blue
Color Cured	Clear
Gel Time	7-10 Min.
Viscosity	300-455 cps
Heat Distortion Temp	140°F

MSDS for TAP WaterClear Surfboard available at [tapplastics.com](http://tapplastics.com)

Visit us at: [tapplastics.com](http://tapplastics.com)

CODE DATE: 20095

## WARNING:

Flammable Liquid! Skin. Sensitizer and Eye Irritant.  
**KEEP OUT OF REACH OF CHILDREN.**

## CAUTIONS:

Harmful if swallowed. Keep away from heat, sparks, and open flame. Avoid prolonged contact with skin and breathing of vapor or spray mist. Do not take internally. Close container after each use. **Use only with adequate ventilation.**

## WARNING:

Use of this product will expose you to chemicals known to the State of California to cause cancer.

## FIRST AID:

**Skin:** Wash with soap and water.

**Eyes:** Flush with copious amounts of water for 15 minutes. Seek immediate medical aid.

**Inhalation:** Remove victim from exposure. Seek medical attention.

**Ingestion:** DO NOT INDUCE VOMITING (aspiration hazard). Seek immediate medical aid.

## WARRANTY

TAP products are manufactured to quality specifications, however they should be tested to determine their suitability for your application. Since we have no control over working conditions or methods, our liability does not exceed the value or replacement of this product. TAP Resin products are guaranteed for six months from date of purchase or nine months from code date on container.