

## USE EPOXIES WHEN:

- Superior adhesion to most surfaces is required
- Chemical resistance and waterproofing are important
- Minimal shrinkage and superior physical properties are required

TAP Epoxies are 100% reactive solids and contain no solvents that would be harmful to some surfaces such as Styrofoam. Pretest resins on your application before starting actual project.

TAP Product Bulletin 3 and Technical Datasheet are available on our website: [taplastics.com](http://taplastics.com)

### 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.

Date Code: 22185

Rev. 9/20/11

# FOUR TO ONE



## SUPER HARD EPOXY RESIN

- Super hard cure
- No VOC's • Low viscosity
- Excellent chemical resistance
- Good adhesive for most porous and nonporous surfaces

See CAUTIONS on Label.

### Net 32 fl oz • .946 L

Use with 8 fl oz Super Hard Hardener

### TAP Plastics Inc.

San Leandro, CA 94577

Quality Products Since 1952

## USE EPOXIES TO:

- Coat metal tanks, gas tanks, or chemical tanks
- Coat ponds or concrete surfaces
- Reinforce athletic equipment, e.g. baseball bat handles, hockey sticks, oar handles
- Repair aluminum boats
- Repair porcelain sinks or tubs
- Repair rusty washing machine
- Repair swimming pool and equipment
- Repair rain gutters with fiberglass
- Repair rusted auto panels

## CAUTIONS

Contains Bisphenol Epoxy Resin. Use in well ventilated area. Use rubber gloves to avoid skin contact. Remove from skin with soap and water. If eye contact occurs, wash immediately with clean water for 15 minutes and contact an eye specialist immediately. If swallowed, do not induce vomiting and consult a physician. KEEP AWAY FROM CHILDREN.

## INSTRUCTIONS:

Surface to be coated must be clean, dry, free from oil, paint, or rust. Mix four parts resin to one part hardener by volume. Stir thoroughly in a clean container. The 4-1 solution will begin to harden in the container in 10-15 minutes (pot life) at 70°F. Mix only the amount to be used within 10 minutes. Below 70°F the mixture cures more slowly; above 80°F the cure is more rapid. When using below 50°F, a test patch is recommended. The pot life may be extended by pouring the 4-1 mixture onto the working surface as soon as mixed. (Do not hold in bulk and do not apply from mixing container. The greater the amount mixed, the faster the cure.) The 4-1 mixture can be mixed with TAP fillers to produce a thick, nonsagging filler paste. TAP pigments can be added to Four to One for a decorative finish and/or as a protective coating when exposed to weather or sunlight to reduce deterioration due to UV rays. Apply the resin with a brush or squeegee. Succeeding coats should be applied to a firm resin base (1.5 to 2.5 hrs.); after six hours of cure, if surface is hard, sand between coats for adhesion.

## SPECIFICATIONS:

Viscosity (mixed)	540 cps
Pot life (77°F)	11-15 minutes
Minimum use temp	50°F
Heat distortion temp	165°F