

## TAP Plastics Quik-Cast • Side B

A water thin liquid that picks up minute detail...down to a fingerprint.

Quik-Cast can be machined when cured. It can be turned, drilled, ground, and sanded.

Quik-Cast can be filled with microspheres, bronze powder, pigment, etc. to create a wide variety of weights, surface finishes, and patterns.

### KEEP OUT OF REACH OF CHILDREN.

#### FIRST AID:

**SKIN** • Remove contaminated clothing. Wash exposed area thoroughly with warm soapy water. Contaminated clothing should be properly laundered before reusing. Not considered to have any adverse effects.

**EYE** • Flush with clean, lukewarm water at low pressure for at least 15 minutes, occasionally lifting eyelids. Not considered to have any adverse effects.

**INGESTION** • Induce vomiting. Never give anything to drink to an unconscious person or induce vomiting in an unconscious person. Not considered to have adverse effects.

**INHALATION** • Remove victim from area of exposure to safe area. Not considered to have any adverse effects.

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#### WARRANTY

TAP Products are manufactured to quality specifications but should be tested to determine their suitability for your application. Because 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.

# QUIK CAST



## POLYURETHANE CASTING RESIN

- Opaque
- Fast Curing
- One-to-One Mix Ratio

## SIDE B

Net 1 Gallon • 128 fl oz

Use with 1 Gallon Quik-Cast Side A

*Quality Products Since 1952*

TAP Plastics Inc. San Leandro, CA 94577  
the fantastic plastic place • [www.tapplastics.com](http://www.tapplastics.com)

#### PHYSICAL PROPERTIES OF CURED RESIN

- Color: White
- Shore Hardness: D60-70
- Peak Exotherm: ~ 170°F
- Pot Life: 3 to 4 minutes
- Shrinkage: .01in/in

SEE INSTRUCTIONS FOR QUIK-CAST ON PART A. TIPS FOR USING QUIK-CAST: Read CAUTIONS (on side label) and Instructions before starting project. Measure by volume, not weight. Tolerates a 5% to 10% variation. Wear eye protection and gloves when mixing. Performs best at 75-80°F and performs faster at higher temperature (shorter working time). A lower temperature of the resin, mold, or room may slow or adversely affect the casting. The A component is temperature critical and may separate under low temperatures. Warm to 70°F or above for best results.

When using TAP Color Pigment, disperse into a small quantity of Side B. Add this mixture to balance of Side B and mix again. Next pour Side A and Side B into container and mix thoroughly. See Instructions on Side A to continue.

When using filler, add equal amounts to Parts A and B in separate containers before combining sides. Porous, absorbent-type fillers are not suitable because liquids absorbed in the filler do not combine with other liquids. Fillers containing moisture will cause bubbles in final product.

De-mold time is 10-15 minutes depending on volume, temperature, etc. Cool on paper, wood or an insulated surface. A large molded part cooled on metal or glass may warp. Part can be trimmed with a knife when it first comes out of the mold. It fully cures in 36 hours. Moisture can affect Quik-Cast. It may cause the liquids to separate and a slight foaming (rising) reaction to occur. After pouring, reseal containers to prevent moisture contamination and shorter shelf life.

Pol-Ease 2300 or Rocket Release are recommended releases for Quik Cast. Use a barrier coat when painting and to prolong life of mold. Use mold release when casting with TAP Urethane RTV System or TAP Premium Liquid Latex Rubber. Paint parts to be used outdoors. Finished parts exposed to sunlight will yellow. Remove mold release before painting.

See Tips for Using Quik-Cast on Part B.

For more information, read TAP Product Bulletins 7A, 7B and 7C.

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