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## **TR-502**

### **WAX BUILD-UP REMOVER**

### **MOLD CLEANER POLISH**

#### **DESCRIPTION:**

A liquid emulsion polishing compound without abrasives used to clean and restore mold surface. Used in a good mold maintenance program, it will assure high gloss finished parts. Apply when first dullness or haze appears on tool and machine buff restoring to a high gloss and follow with two coats of paste wax release.

#### **PRODUCT FEATURES:**

- ★ Cleans and restores gloss to gel coated fiberglass/composite molds
- ★ Does not break original seal properties of tool
- ★ Useful for high production cycles resulting in less mold downtime
- ★ Reduced styrene accumulation when used as regular mold maintenance item

#### **PHYSICAL PROPERTIES:**

Specific Gravity: 1.007 (8.4lbs./Gal)  
Appearance: off white liquid with slight solvent odor  
Flash Point: 110°F (230°C) PMCC  
VOC: 4.6lbs./gal (552g/l)

#### **USES:**

A polish gloss restorer used in production mold maintenance to remove slight styrene haze/wax accumulation on GRP/Composite tooling surfaces.

#### **APPLICATION:**

Apply TR-502 to the mold surface when first dullness or haze appears much like a light buffing compound and power buff with a new all wool twisted buffing pad @ 1,500 – 2,000 RPM using light to medium pressure. Avoid excessive pressure to reduce drying out and possibility of burnishing mold surface. Uniformly machine buff surface while wet to achieve desired gloss finish. On textured surfaces or more excessive build apply and spread TR-502 with brush or cloth. Agitate with stiff bristle brush for 5-10min, wait 1hr. covering with plastic if necessary to prevent solvent evaporation and agitate again before buffing.

After final polishing with TR-502, apply two coats of TR-102 or TR-104 paste wax and resume production cycles. Allow the wax release to dry to a haze (5-10min) before wiping and 30-45 minutes set time between coats. Repeat as needed when slight haze or dullness appears and consider as part of a standard mold maintenance program.

#### **PACKAGING:**

TR-502 is available in Gallon 4x1 case and 55 gallon drum. Recommended to store in cool dry place to maintain one year shelf life stability.

#### **FOR INDUSTRIAL USE ONLY**

*The information contained herein is based on tests considered to be reliable and accurate. Because of the wide variance of associated materials and conditions, however no warranty is expressed or implied. Each user is encouraged to prepare a test part for their particular application.*