

# Honey Plus Wax<sup>®</sup> Liquid Liquid Release Agent



## **Product Description**

Honey Wax® Liquid is a mold release agent specifically formulated for use in the manufacture of reinforced fiberglass products using polyester resins. Because of its unique solvent carrier, Honey Wax® Liquid removes old wax, styrene build-up, polymerized resin, and other surface contaminants while forming a durable wax surface. This cleaning ability, while reducing surface contamination, allows molds to be kept in production longer between cleanings, thus saving valuable man-hours.

### **Direction for Use**

#### Recommended Procedure

- New or Re-conditioned Molds: The mold surface should be thoroughly cleaned of all contaminants such as oils, grease, wax, dirt, or previous release agents by hand buffing with BuffAway™ 2000 Polish followed by KantStik® Mold Cleaner. The cleaned surface should be completely dry. Then apply 2 coats of KantStik® Sealer 1.0 to seal surface porosity.
- Apply at least 5 coats of a paste wax (Honey Wax®, Honey Wax® 100, Honey Wax® 250 or Honey Plus Wax®) and perform 2 molding cycles before using Honey Wax® Liquid. If a new mold is being put into service and molding is done with a polyester resin, it is recommended that PVA be used over the Honey Wax® for the first 2 molding cycles. This is not necessary if the mold is seasoned and being reconditioned.

- After the first 2 molding cycles have been completed, begin using Honey Wax<sup>®</sup> Liquid. Shake the can well and saturate a clean, dry cloth with Honey Wax<sup>®</sup> Liquid. Apply a thin, even film using circular motions and making sure there is complete uniform coverage.
- The coating should be left to haze completely. This process should take approximately 1-5 minutes depending upon ambient temperatures and humidity. Hazing is an important step, as all the solvents should evaporate completely before buffing. The wax film should be totally dry.
- Buff the surface to a luster using a fresh, clean absorbent cloth or micro fiber towel as soon as the wax film is totally dry.
- At the first sign of a difficult pull or the observation of a dull mold, repeat Steps 3-5.
- If the mold surface is grained textured or sand-like with a rough texture, it may be advantageous to apply Honey Wax® Liquid by brush or spray. This will better facilitate the penetration of Honey Wax® Liquid into these small crevices, assuring good surface reproduction and minimizing build-up. Buffing may be done with a cloth or soft bristled brush.
- Honey Wax® Liquid can be used as part of a mold maintenance program where paste waxes are used as the primary mold release. Use Honey Wax® Liquid on every 5th molding cycle to remove any wax build up or styrene haze.

# **Storage and Handling**

This product contains flammable solvents. Reseal the lid after each use. Store in a cool, dry place. Use in a well-ventilated area. Consult SDS prior to use. Shelf life is 12 months from date of manufacture.

# **Packaging**

Honey Wax® Liquid is available in:

Cases of 4x1-gallon
5-gallon pails
55-gallon drum
Part # P51701RGLXX2
Part # P51705RPLXX2
Part # P51755DRXXX2

## **Technical Assistance**

Call: 800-227-5538 or 1 (717) 786-7355 Email: CustomerService@StonerMolding.com

Visit: StonerMolding.com

**NO RISK GUARANTEE.** Stoner Molding guarantees 100% satisfaction or your money back. If you're ever dissatisfied with any Stoner Molding product, simply return the unused portion for a full refund.



