# Sonite<sup>®</sup> Wax **Paste Wax Sealing Agent**



### **PRODUCT OVERVIEW**

Sonite<sup>®</sup> Wax is a soft paste wax suitable for sealing porous surfaces prior to applying Smooth-On mold rubber. Sonite<sup>®</sup> Wax will aid in releasing mold rubber from a variety of model surfaces and can be used for other industrial applications. Application of a mold release agent may be necessary after Sonite® Wax has dried. Consult technical bulletin of mold rubber product for complete details.

What's new about **Sonite® Wax**? Compared to the original formulation, **Sonite® Wax** offers the following;

- Better Performing Formulation
- Less Solvent Higher % Solids

Non-Flammable

- Easier To Apply
- Low Odor

Faster Drying

#### TECHNICAL OVERVIEW

Specific Gravity, g/cc: 0.84

Percent Solids: 30%

Flash Point TCC°F: >100

Solubility: Unlimited in solvents such as kerosene or mineral spirits

## **PROCESSING RECOMMENDATIONS**

**PREPARATION...Safety** - CONTENTS FLAMMABLE: Keep product away from flame and all ignition sources. Use in a properly ventilated area ("room size" ventilation). Wear safety glasses, long sleeves and rubber gloves to minimize contamination risk.

Store and use material at room temperature (73°F/23°C). This product has a limited shelf life and should be used as soon as possible.

#### **APPLYING...**

For surfaces with smooth contours, Sonite® Wax can be applied by wiping

on with a soft, lint-free cloth. Any excess should be removed. For porous surfaces, apply wax and let dry. Repeat and let dry. After applying final coat, let dry 20-30 minutes before buffing with a clean soft cloth or brush to produce a glossy surface (optional). If applying urethane mold rubber (VytaFlex<sup>®</sup>, ReoFlex<sup>®</sup> or Brush-On<sup>®</sup> 40), follow application of Sonite<sup>®</sup> Wax with a thorough coating of Universal® Mold Release or Ease Release® 200 (available from Smooth-On).

Because no two applications are quite the same, a small test application to determine suitability for your project is recommended if performance of this material is in guestion.

#### Safety First!

The Material Safety Data Sheet (MSDS) for this or any Smooth-On product should be read prior to use and is available upon request from Smooth-On. All Smooth-On products are safe to use if directions are read and followed carefully.

#### **Keep Out of Reach of Children**

IMPORTANT - The information contained in this bulletin is considered accurate. However, no warranty is expressed or implied regarding the accuracy of the data, the results to be obtained from the use thereof, or that any such use will not infringe upon a patent. User shall determine the suitability of the product for the intended application and assume all risk and liability whatsoever in connection therewith.



Call Us Anytime With Questions About Your Application. Toll-free: (800) 762-0744 Fax: (610) 252-6200

The new <u>www.smooth-on.com</u> is loaded with information about mold making, casting and more. 022412-JR