

PRODUCT OVERVIEW

One Step™ is a convenient, economical liquid sealing agent and release agent in one. This low odor, low viscosity formula is offered as a “one step” alternative to using a sealing agent followed by a release agent during the mold making process using Smooth-On urethane mold rubbers. One Step™ will facilitate the release of cured urethane mold rubber from plaster, concrete, stone, brick, marble, limestone, wood, metal and other surfaces. Do not use on modeling clays.

One Step™ offers the following advantages:

- Low Viscosity Liquid – goes on easily and thoroughly coats any surface when used as directed.
- Easy To Use – Apply with brush or Kwikkee™ pressurized sprayer.
- Non-Hazardous formula – Does not incur hazardous shipping costs.
- Economical – Buy one product, not two.

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

BE CAREFUL - Warning: Flash Point of this product is above 147°F/64°C. Do not use in proximity to flame, spark or ignition sources. Store and use at room temperature.

DANGER: HARMFUL OR FATAL IF SWALLOWED. EYE IRRITANT.

First Aid: If swallowed, do not induce vomiting. Call physician immediately. If overcome by vapors, remove person from contaminated area. For eye contact, flush eyes thoroughly with water for 15 minutes. For skin contact, wash thoroughly with warm soapy water. **EYE IRRITANT.** Wear eye protection. Avoid contact with eyes and prolonged or repeated contact with skin. Use only as directed. 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.

PROCESSING RECOMMENDATIONS

PREPARATION...

Safety - Use in a properly ventilated area (“room size” ventilation). Wear safety glasses, long sleeves and rubber gloves to minimize contamination risk. Use in low humidity environments. High humidity will slow evaporation of solvents. Application surface should be clean, dust free and dry. Shake container well before each use.

Store and use material at room temperature (73°F/23°C).

APPLYING...

How To Apply - Use a dry brush to apply thorough thin coating of One Step™ over entire surface of model and any surfaces that will contact the mold rubber. Brush into deep detail and undercuts on the model.

Do not allow to pool. Blow off excess with compressed air. Let dry 15 minutes. Apply a second coating and let dry 30 minutes. Mix and apply urethane rubber as directed by the rubber product technical bulletin.

Note: if sealing an extremely porous surface (such as pressed brick), apply 3 coats of One Step™ before applying mold rubber.

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



Call Us Anytime With Questions About Your Application.

Toll-free: (800) 381-1733 Fax: (610) 252-6200

The new www.smooth-on.com is loaded with information about mold making, casting and more.

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