

SuperSeal®

Sealing Agent



www.smooth-on.com

PRODUCT OVERVIEW

SuperSeal® was developed as an economical, fast-drying sealing agent for a variety of porous surfaces including gypsum plasters, concrete and wood. This sealing agent will quickly and effectively seal surfaces without interfering with surface detail. The new formula offers better performance and faster evaporation. Mold rubber (polyurethane, silicone or polysulfide) can then be applied.

Advantages Of Using SuperSeal®

- **Low Cost**
- **Low Viscosity** – wets out well over any surface.
- **Evaporates Quickly**
- **Ultra Thin Film** – does not interfere with reproduction of surface detail or finish. Gives cured rubber mold surface a smooth, satin finish.
- **Removable** – can be rinsed from model surface with warm water.

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 - CONTENTS FLAMMABLE. Keep product away from heat, sparks, or open flame. Do not puncture, or incinerate container. Do not expose to heat or store at temperatures above 120F/48C. Use only with adequate ventilation. Contains Naphtha CAS# 64742-48-9

DANGER: HARMFUL OR FATAL IF SWALLOWED. FLAMMABLE. EYE IRRITANT.

Contains Petroleum Distillates and Isopropanol. Keep away from heat, sparks and open flames. Avoid contact with eyes and prolonged contact with skin. Do not ingest.

First Aid: In case of eye contact, flush with water for 15 minutes. If irritation persists, get medical attention. If swallowed, do not induce vomiting. Call physician immediately.

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 - 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...

NOTE: ALWAYS SHAKE WELL BEFORE USING

A minimum of 2 coats of SuperSeal® is recommended to seal most surfaces. For extremely porous surfaces (i.e. limestone or dry plaster) an additional coat of SuperSeal® may be required. Or apply two coats of SuperSeal® and follow with an application of Ease Release® 200. SuperSeal® can be applied using a soft brush or a non-aerosol spray bottle to lightly mist SuperSeal® onto model.

1. Apply a thorough thin coating of SuperSeal® over entire model surface and surrounding forms including intricate detail and undercuts. Compressed air or a hair dryer may be used to blow off any excess that has pooled. Let dry for 5 minutes.

2. Repeat above 1 - 2 more times and let final coat dry for at least 1 hour.

3. If recommended by mold rubber manufacturer, apply a light mist coating of release agent (i.e. Ease Release® 200). 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 question.

Important: Discoloration of model surface may occur. If compatibility between SuperSeal® and model surface or SuperSeal® and a particular mold rubber is a concern, a small-scale test should be made on an identical surface prior to use.



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.

