

Ease Release[®] 200

General Purpose Release Agent



PRODUCT OVERVIEW

Ease Release[®] 200 is an excellent general purpose release agent for making molds and casting parts. This product will release polyurethane elastomers, epoxy resin, polyester resins, RTV silicones, rubber, and thermoplastic polymers. Ease Release[®] 200 is effective on aluminum, chrome, RTV silicone, epoxy, rubber, and steel molds.

Features:

- Easy to apply
- Fast drying
- Effective over a broad temperature range from 70°F to 500°F

Provides:

- Excellent release
- Precise duplication of mold details
- Less rejects, faster production
- Matte finish

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. Skin contact may cause dryness.

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 & FINISHING...

SHAKE WELL BEFORE USING

Applying - Thoroughly clean your mold with Mold Cleaner 2508 or any suitable cleaner to remove all traces of previous coatings and oils. Apply Ease Release[®] 200 using aerosol spray or spray equipment for bulk grades. Hold the can (or spray gun) 6 to 8 inches from the mold surface to ensure a light, even coating. When the molds are new or have been blasted with an abrasive, "season" the mold by applying a heavy coating of release. Heat the mold to process temperature, then wipe the excess with a rag and reapply a light coating of Ease Release[®] 200 before a regular molding. Ease Release[®] 200 is fast drying and requires no baking during the normal molding process. Reapply a light coating before each molding.

Finishing - Thorough cleaning of molded parts is required prior to staining, painting, or bonding.

PRODUCT CHARACTERISTICS

Ease Release	Weight/ Gallon	Solvent Carrier	Drying Rate	Flammable	Wetting Quality
200 Aerosol	N/A	Dichloromonofluoroethane Dimethylmethane Butane	Very Fast	No	Excellent
205	6.0#	Petroleum Hydrocarbons	Fast	Yes	Excellent
207	6.4#	Petroleum Hydrocarbons	Slow	Combust.	Good

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