Ease Release™ 2831
Wax-Based Non-Silicone Release Agent

Mann RELEASE TECHNOLOGIES™

PRODUCT OVERVIEW

Ease Release™ 2831 is a wax-based, non-silicone liquid release agent for releasing Smooth-On rigid and flexible polyurethane castable expanding foams from different non-porous surfaces including aluminum, steel, melamine coated board and silicone rubber molds. It is an economical blend that features a very low viscosity and can be applied by brush, roller, lint-free cloth or non-aerosol sprayer such as "The Kwikee" from Smooth-On.

Ease Release™ 2831 can also be used as a sealing agent for sealing porous surfaces prior to applying mold rubber. An appropriate release agent may be necessary after applying **Ease Release™ 2831**. Refer to mold rubber technical bulletin for specific directions.

Product Specifications	
Appearance	Hazy liquid
Solids	6 - 7 %
Application	Spray / Brush
Viscosity	Medium

PROCESSING RECOMMENDATIONS

PREPARATION...

CONTENTS FLAMMABLE: Keep product away from flame and all ignition sources. Use this product in a properly ventilated area with at least 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...

SHAKE WELL BEFORE USING

Use as a Foam Release Agent - Apply using a brush, roller, lint-free cloth or non-aerosol sprayer over all surfaces that will contact the foam. If using a non-aerosol sprayer, follow spray application by brushing over all surfaces. Let dry. Repeat application to the mold surface. Mix and apply rigid or flexible expanding foam as directed on the foam product technical bulletin. Additional steps may be necessary depending on the foam product being used and surface.

Use as a Sealing Agent - Apply using a brush, roller, or non-aerosol sprayer over porous surfaces. If using a non-aerosol sprayer, follow spray application by brushing over all surfaces. Let dry. Repeat application until surface feels waxy smooth. It may take 3 or more applications depending on surface and degree of porosity. Follow with application of appropriate release agent according to mold rubber technical bulletin.

COVERAGE RATE

Approximately 375 sq. ft. per gallon on a porous surface. Approximately 750 sq ft. per gallon on a non-porous surface.

Safety First!

SMOOTH-ON SINCE 1895

Call Us Anytime With Questions About Your Application
Toll-free: **(800) 381-1733**   Fax: **(610) 252-6200**

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

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