



# EASE RELEASE™ 2831

## TECHNICAL DATA

### DESCRIPTION

EASE RELEASE 2831 is a wax-based non-silicone release agent. It has proven to be effective when used to release polyurethane foams elastomers. This wax dispersion is designed to operate at mold temperatures ranging from 160°F to 200°F with minimal wax build-up. EASE RELEASE 2831 works with aluminum, steel, and elastomeric mold construction.

### FEATURES

#### EASE RELEASE 2831 IS:

- \* **Excellent release**
- \* **Non-silicone**
- \* **Contains no chlorinated or CFC solvents**
- \* **Low wax build-up**

Product Specifications	
Appearance	Hazy liquid
Solids	6 - 7%
Temperature	160° to 200°F
Application	Spray
Viscosity	Medium

#### EASE RELEASE 2831 PROVIDES:

- \* **Increased productivity**
- \* **Excellent cleanability**
- \* **Low environmental hazards**
- \* **Low mold maintenance**

### APPLICATION - - SHAKE WELL BEFORE USING

1. Clean molds with Mold Cleaner 2508, for a clean mold surface prior to preparing the molding surface.
2. Heat the mold to operating temperature.
3. Apply a coat of EASE RELEASE 2831 with a spray or brush, and allow too dry.
4. Rub EASE RELEASE 2831 into mold surface with a clean cloth.
5. Repeat two or three times to seal the mold surface.
6. Start molding and reapply a light coat of EASE RELEASE 2831 after each molding cycle.

### FINISHING

Thorough cleaning of the molded parts is recommended prior to bonding or any other post mold finishing. For suggested cleaning procedures, consult your Mann technical representative.

## PRODUCT CHARACTERISTICS

EASE RELEASE	WEIGHT/ GALLON	SOLVENT CARRIER	DRYING RATE	FLAMMABLE	WETTING QUALITY
2831	6.0#	PETROLEUM HYDROCARBONS	MED.	YES	EXCELLENT
2831-7	6.4#	PETROLEUM HYDROCARBONS	SLOW	COMBUST.	GOOD

## TECHNICAL SERVICE

Technical Service specialists are available to assist you with your mold release requirements...They can recommend specific formulations, cleaning procedures, and equipment to meet the particular needs of individual customers. For additional information, safety recommendations, or technical assistance contact us at **800-556-491**.

## AVAILABILITY

EASE RELEASE 2831, along with the entire line of release agents and mold cleaners, is available through our network of quality distributors located throughout the world.

## PACKAGING

EASE RELEASE 2831 is packaged in 1-gallon and 5-gallon containers as well as 55-gallon drums.

**CAUTION** Use adequate protection when handling any release solvent system.  
Skin contact may cause dryness.  
Wear safety glasses or their equivalent to prevent eye injury.  
Avoid inhalation of excessive amounts of solvent vapor.

***Always consult Material Safety Data Sheet for additional information.***