



# EASE RELEASE™ 200

## TECHNICAL DATA

### DESCRIPTION

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.

For RTV mold making and casting, ER 200 is a unique product because it works with both silicone rubbers and urethane rubbers/casting resins.

### FEATURES

#### EASE RELEASE 200 IS:

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

#### EASE RELEASE 200 PROVIDES:

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

### APPLICATION

1. Thoroughly clean your mold with MOLD CLEANER 2508 or any suitable cleaner to remove all traces of previous coatings and oils.
2. 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.
3. EASE RELEASE 200 is fast drying and requires no baking during the normal molding process.
4. Reapply a light coating before each molding.

### FINISHING

Thorough cleaning of molded parts is required prior to staining, painting, or bonding. For suggested cleaning procedures, consult your Mann technical representative.

## PRODUCT CHARACTERISTICS

EASE RELEASE	WEIGHT/ GALLON	SOLVENT CARRIER	DRYING RATE	FLAMMABLE	WETTING QUALITY
200 AEROSOL	*	DICHLOROMONOFUOROETHANE DIMETHYLMETHANE BUTANE	VERY FAST	NO	EXCELLENT
<b><i>BULK PRODUCTS</i></b>					
205	6.0#	PETROLEUM HYDROCARBONS	FAST	YES	EXCELLENT
207	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 please contact us at **800-556-2491**.

### AVAILABILITY

EASE RELEASE 200, along with the entire line of release agents and mold cleaners, are available through our network of quality distributors located throughout the world.

### PACKAGING

EASE RELEASE 200 is packaged in 12 oz. aerosol cans as well as 1- and 5- gallon containers and 55-gallon drums. For bulk formulations, please refer to the various bulk EASE RELEASE 200 families of releases shown in the above table.

**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.***