

Release Innovation™

PRODUCT DATA

PRC-787

Solvent-Based Paste Wax

PRC-787, a solvent-based paste wax, is a finely balanced combination of waxes and proprietary parting agents especially effective for molding high-resilient automotive seating parts. This product provides **good release** coupled with **minimal buildup** and **surface scrunge**, particularly on difficult-to-coat surfaces.

PRC-787 can be used with all standard foam systems and mold release systems. It is recommended for molding operations with temperatures between 113-174°F/45-79°C at pouring.

Typical Properties

Appearance	Off-white creamy paste
Density, lbs/gal; kg/l	6.67; 0.80
Flash Point, °F/°C	103/39
Viscosity @ 70°F/21°C	22
VOC ¹ , lbs/gal; g/l	5.0
Storage Stability, unopened	Excellent

¹Volatile Organic Content

Application

PRC-787 can be brushed on or wiped on with a cotton cloth.

- Thoroughly clean the mold with a Chem-Trend mold cleaner to remove the previous release agent or other contamination. Wipe dry with a clean cloth or towel. Then wipe with a clean solvent or naphtha and let air dry.
- Apply a generous coat of PRC-787 to paste areas such as pin, bracket and seal areas.
- 3. Begin molding.
- 4. Reapply an even coat after every shot to ensure adequate release ease.

Storage

For best results, store between 68-100°F/20-38°C. Keep container tightly sealed to prevent contamination. If stored in cold temperatures, allow product to warm to room temperature prior to use.

Handling

We believe PRC-787 has a low degree of hazard when used as intended. For more information, request a copy of Chem-Trend's Material Safety Data Sheet.

Packaging

PRC-787 is available in 5-gallon (20-liter) and 55-gallon (208-liter) containers.

While the technical information and suggestions for use contained herein are believed to be accurate and reliable, nothing stated in this bulletin is to be taken as a warranty either expressed or implied.

Further Information

Request information on our complete range of materials: custom-formulated release agents for polyurethane molding; tire lubes and bladder coatings; Mono-Coat semi-permanent release coatings; aerosol formulations; mold cleaners and sealers; specialized coatings and application equipment.