

### 2550 RELEASE

**DESCRIPTION:** Release 2550 is a chemical release agent specially formulated to give easy release of plastic and thermoplastic mold liners providing high quality surface finishes to concrete. i.e. Polypropylene, ABS, Polyurethane, some latex and rubber moulds etc.

**PROPERTIES:**

Appearance: Pale yellow - low viscosity  
Specific Gravity: 0.878 @ 15 °C  
Boiling point: 320°C  
Flash Point: 184 °C  
Viscosity: 9.5cST @ 40 °C  
Freezing Point: -30 °C  
Storage Life: Indefinite in manufacturer's sealed drums

**ADVANTAGES:** Release 2550 is suitable for use on plastic mould liners with excellent results. It is a suspension and sediment free, highly mobile liquid, which can be used in fine sprays without clogging the jets. There is no unpleasant odor, even when using a fine fog spray. Provides a quick, positive release of molds, reducing labor costs and damage to molds. Very economic coverage rates can be obtained without difficulty. It can be used with either grey or white cement and concrete incorporating pigments. Release 2550 may be used for metal or timber mold boxes holding the mold liner, allowing easy cleaning of all equipment. Retains its mobility at low temperatures. Drastically reduces the incidence of blowholes, surface blemishes and staining. It may be applied immediately prior to casting, or treated molds may be left until apparently dry.

**APPLICATION:** Release 2550 is ready for use and should not be diluted. It should be applied as thinly and evenly as possible for optimum performance. It can be applied to all types of mold system by spray, fine-haired brush, swab or roller. Excess should be removed. For the best and most economical performance, application by fine fog spray is recommended. It will not clog fine jets even at low temperatures.

**COVERAGE:** 35 to 65 m<sup>2</sup>/litre dependent on material type porosity, texture of surface and ambient temperature.

**STORAGE AND HANDLING:** This type of material should be applied in well ventilated areas. Keep away from naked flames, electrical equipment, foodstuffs and children. This material does not constitute a health hazard or promote a dermatitic or carcinogenic reaction provided reasonable care is exercised according to Health and Safety Regulations.

**PACKAGING:** Release 2550 is supplied in 210 litre and 25 litre drums.

**DISCLAIMER:** 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 by the use thereof, or that any such use will not infringe any patent. Before using, user shall determine the suitability of the product for the intended use and user assumes all risk and liability whatsoever in connection therewith.