U-RELEASE 2253



U-RELEASE 2253 is a low viscosity, liquid silicone mould release agent. It gives excellent release characteristics for simple and complex potting, casting and moulding operations.

U-RELEASE 2253 releases polyurethane, epoxy, polyester and most other polymers, regardless of catalysts and fillers, from metals, polymers and any other non-porous moulds. U-RELEASE 2253 leaves a thin film of silicone thus allowing reproduction of the finest detail.

Apply U-RELEASE 2253 to clean moulds by brushing or spraying.

Drain any excess release agent from the mould and air-dry between 5 and 10 minutes (less at elevated temperatures).

For optimum surface results, lightly buff the inside of the mould with a clean, lint-free cloth after drying. It is not necessary to reapply U-RELEASE 2253 after each de-mould cycle (only if needed).

Periodically clean moulds to remove any dirt or build-up with a suitable solvent depending on mould material.

CAUTION: Read the product SDS before use. This product contains flammable solvent. All appropriate precautions must be taken when using flammable liquids.

Use in well ventilated areas. Avoid inhaling vapours or fumes. Avoid contact with skin and eyes. If contact occurs, wash immediately with soap and water.

PRODUCT SPECIFICATIONS

Colour: Clear

Specific gravity at 20oC (g/cm3): 0.73

Flashpoint: -4oC