

MOLD RELEASE AGENTS

FOR ROTOMOULDING PROCESS



CHARACTERISTICS

- Provides a protective lubricating barrier for the metal surface of the mould.
- It ensures that the molten plastic material of the formed part is in contact with the mould walls during the heat cycle and part of the cooling cycle.
- It ensures that the molten part remains adhered to the mould walls until the necessary structural cohesion is achieved.
- It does not produce any surface abrasion.
- It is not transferred to the surface of the finished product, so it does not interfere with subsequent processes.
- Satin finish suitable for most parts.
- Depending on the type of plastic, it is not necessary to cure the film before proceeding to rotomould it.

BENEFITS

- **Easy and quick removal** of the part.
- **Excellent mould release effect.** Allows multiple moulding cycles per application.
- CONCENTROL offers **water or solvent based versions** to suit each manufacturer's requirements.