

Intermol 505

Technical Datasheet

GENERAL DESCRIPTION

Intermol 505 is a water-based semi-permanent release agent. Cures and reticulates on the mold heated surface, forming a very stable and resistant film (up to 300°C), ensuring multiple release cycles.

APPLICATION

Intermol 505 is a headliner fabrication release agent (thermo-acoustic isolation) with phenolic, epoxy or isocyanate resin.

INSTRUCTIONS

Before applying Intermol 505, the mold surface must be carefully cleaned to ensure the products correct adhesion.

Intermol 505 can be applied:

- With a preheated mold with a temperature over 70°C.
- With a mold at a process temperature.

It is recommended to cure the mold by applying release agent 3 times before working with the first piece.

Do not apply in excess. Release agent excess does not improve the releasing effect and can deform the piece.

PRECAUTIONS

Do not expose at low temperatures, because the emulsion is broken and it disables the product.

CONTACT

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APPEARANCE



Name: Intermol 505
Type: Release agent
Color: White

APPLICATION



Headliners

CHARACTERISTICS

Specific Gravity: 1.0
Base: Water
Shelf life: 12 months
Temperature Range: °C



STRENGTHS



Water Based



Semi-permanent