

# Release Agent MP-3157

## Description:

Release Agent MP-3157 is a liquid, water-based external release agent, specially developed for the processing of polyurethane foams. It forms a thin film that provides good adhesion to the mold and allows the release of not yet fully cured parts. The surface quality meets the requirements of the automotive industry. Due to a reduced solid content, mould fouling is highly unlikely with Release Agent MP-3157.

## Application Fields:

Release Agent MP-3157 is suitable for processing rigid foam and RIM-systems. The product was specifically developed for applications with RRIM. Also backfoaming processes downstream will not be effected by Release Agent MP-3157.

## Application:

Clean the moulds thoroughly from residues of dirt and other release agents prior to the application of Release Agent MP-3157. We recommend using our Cleaner R-51 for this specific purpose. Apply a thin and even coating of Release Agent MP-3157 using a spray gun. We recommend to use an airmix spray gun, since our experience shows, that highly even films can be achieved in this way. Allow the release agent to dry prior to the processing.

## Technical Data:

<b>Composition:</b>	aqueous emulsion
<b>Appearance:</b>	white Fluid
<b>Density [g/cm<sup>3</sup>]:</b>	approx. 1
<b>pH-value (20°C):</b>	approx. 10

## Packaging:

Can	30 kg
Drum	200 kg
IBC	1000 kg

## Storage:

Release Agent MP-3157 should be stored in tightly sealed containers and has to be protected from frost, heat and direct sunlight. If these rules are obeyed, the product can be stored for at least 6 months. The expiry date is stated beneath the production date on the labels of each container.

**Information for regulations on safety and transportation are provided in the safety data sheet**

**Further information:**

Product technical information and data is based on the best information available and does not constitute or imply a warranty or patent infringement of any kind. The user is responsible for testing product suitability prior to use in production.

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