

Release Agent MP-5056

Description:

Release Agent MP-5056 is a liquid, water-based external release agent, that has been specifically developed for the purpose of processing 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.

Application Fields:

Release Agent MP-5056 is suited for processing PU-integral foams and PU-rigid foams. Release Agent MP-5056 has shown excellent results processing shoe soles made of polyester or polyether based systems.

Application:

Clean the moulds thoroughly from residues of dirt and other release agents before applying Release Agent MP-5056. We recommend the use of our Cleaner R-51 for this purpose. To the clean moulds, Release Agent MP-5056 is applied as an even, thin film using a spray gun. We recommend to use an airmix sprayer, as experience shows that very regular films can be achieved in this way. Before the processing can be started, the release agent has to be well dried.

Technical Data:

Composition:	aqueous emulsion of different waxes
Appearance:	white liquid
Density [g/cm³]:	approx. 1
pH-value (20°C):	approx. 9

Packaging:

Drum	200 kg
IBC	1000 kg

Storage:

Release Agent MP-5056 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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