

# Release Agent 60/1

## Description:

Release Agent 60/1 is a liquid, external release agent which has been specifically developed for the purpose of processing cast urethane. It forms a very thin film that provides excellent release properties between the mould surface and the processing material. The surface quality of the produced parts meets the requirements of the automotive industry. The raw materials in the formulation comply with the regulations for food contact according to FDA CFR21 §175.105.

## Application Fields:

Release Agent 60/1 is suitable for processing polyurethans, especially cast urethanes (elastomeric PU).

## Application:

Prior to the first application of Release Agent 60/1, thoroughly clean the molds to remove any kind of residues from the surface. We recommend to use our Cleaner R-51. Proceed by applying a thin layer of Release Agent 60/1 onto the mold surface. It is recommended to use an Airmix spray gun in order to receive a homogenous application of the material. Before the production can be started, allow the release agent to dry well.

## Technical Data:

<b>Composition:</b>	mixture of polymers, solvent-free
<b>Appearance:</b>	yellow liquid
<b>Density [g/cm<sup>3</sup>]:</b>	approx. 0.85
<b>Flashpoint [°C]:</b>	> 200

## Packaging:

Can	25 kg
Drum	175 kg

## Storage:

Release Agent 60/1 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 12 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

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.

### Further information:

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