



Lusin® Alro OL 141

Special Silicone-free Release Agent for Processing Polycarbonates and other Thermoplastic Resins

Benefits

- Approved for PC and ABS
- For use at mould temperatures up to 140 °C (284 °F)
- Injection mould parts can be lacquered or otherwise coated

Description

Lusin® Alro OL 141 is a silicone-free release agent on the basis of synthetic oils and additives. It is suitable for an application temperature (mould temperature) of up to 140°C (284 °F). Lusin® Alro OL 141 is mainly recommended as release agent for stress cracking sensitive polymers like PC and ABS.

Typical Properties

Appearance of the active ingredient Liquid, colourless

Packaging

Aerosol: 400 mL with 12 cans per box
Bulk: 1 L, 10 L, 20 L, 200 L

Application

A fine even film should be applied to the clean mould; especially to edges and undercuts. For cleaning, we recommend the use of Lusin® L 21 F as mould cleaning agent and Lusin® Clean L 11 or Lusin® Clean L 51 as degreasing agent.

Should subsequent treatment of the parts be required, e.g. metal coating, lacquering, etc. we recommend preliminary tests. Residues of the release agent are easily removed by rinsing the parts with a mixture of water and cleaner (e.g. Lusin® Clean W 81).

Storage / Handling

Lusin® Alro OL 141 should be stored in a dry indoor area at room temperature.

For further information on storage, handling, hazards, etc. please refer to safety data sheet.

Shelf life

24 months for aerosol and bulk

Further Information

Request information on our complete range of materials for this industry.

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