

Release Innovation™

PRODUCT DATA

Lusin[®] Alro O 153 S

Universal silicone release agent for plastic and rubber processing at mould temperature up to 150 °C

Benefits:

- suitable for use in foodstuff applications
- for mould temperatures up to 150 °C
- easy demould
- wide range of applications
- can also be used as a lubricant
- multiple demould

Product description

The release agent is based on colourless and odorless non-reactive silicone oils (dimethyl siloxanes).

Special properties:

- solvent free
- good release and slip effect
- long cycle times (multiple demould)
- approved for foodstuff applications

The test certificate of the German Material Research and Test Institute (BAM) for an external release agent for the production of plastic articles for foodstuff use is available.

Application

Issue: 08/05

replaces issue: 04/00

As a multiple demould release agent for processing of thermoplastics, thermosets and elastomers (except for silicone rubber).

As a release agent and lubricant for printing, foodstuff and packaging applications. As a lubricant and polish for rubber and plastics parts.

A fine film should be applied to the clean mould surface taking particular care to cover edges and undercuts.

When used as a polish a fine film should be applied to the surface of the part. Do not use on parts which are to be finished laquering, galvanising).

Shelf life:

- 2 years

Storage / Handling

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

Packaging

spray can 400 ml (12 cans/carton)
Code No.: 001070

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Further Information

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

¹ † While the technical information and suggestions for use contained herein are believed to be accurate and reliable, nothing stated in this bulletin is to be taken as a warranty either expressed or implied.