

PRODUCT DATA**Lusin® Alro HL 251 S**

Curing silicone resin release agent for thermoplastics and duroplastics

Benefits:

- excellent resistance to abrasion
- long cycle time (multiple demould possible)
- free of cfc's and hcfc's

Typical Performance Characteristics (code N° 203070)

Colour/appearance	Colourless/liquid, clear
Solid content (% by weight)	2.9 – 3.1
Refraction index	1.4200 – 1.4250

Product description

The release agent is based on a silicone resin in a mixture of organic solvents.

Temperature range: up to 250 °C.

Cure time: at 20 °C approx. 12 hours
 at 100 °C approx. 1 hour
 at 200 °C approx. 30 min.

Open stock

Ready-to-use sprayable release agent with organic solvent mixture.

Application:

As a release agent for processing of polystyrene foam, flexible PVC, acrylic resins, epoxy and phenolic resins, melamine and unsaturated polyester resins and PUR casting compounds.

Instructions for use

Apply one or more coats to the clean mould.

Shelf life :

Approx. 12 months

Storage / Handling

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

Packaging

- spray cans 400 ml (12 cans / carton)
- open stock 1l, 5l, 20l

Code No.:

- 001050 spray can
- 203070 open stock

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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.