



Lusin® Alro OL 153 S

Chem-Trend L.P. - Silicone

Tuesday, November 5, 2019

General Information

Product Description

Universal Silicone Release Agent for Processing Thermoplastic Resins and Elastomers

Benefits

- Suitable for mould temperatures up to 150°C (302°F)
- easy and multiple demoulding
- wide range of application
- can also be used as a lubricant

Description

Lusin® Alro OL 153 S is an universal release agent for the demoulding of thermoplastic, thermoset and elastomeric parts up to a mould temperature of 150°C (302°F). It is also suitable as a lubricating agent with improved anti-friction properties.

Lusin® Alro OL 153 S is based on non-reactive silicone oils which are absolutely colourless and have no smell.

Typical Properties

Appearance of the active ingredient : Liquid, colourless

Application

A fine even spray 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.

In terms of post treatment of the produced parts we do not recommend the use of Lusin® Alro OL 153 S. The high demoulding and wetting properties even in low concentrations will cause surface defects of the post treatment agent.

General

Material Status	• Commercial: Active	
Availability	• Asia Pacific	• Latin America
	• Europe	• North America
Appearance	• Colorless	
Forms	• Liquid	