

## PRODUCT DATA

# Lusin® Clean 1010

Ready-to-use granulate purging compound for screws, cylinders, nozzles and hotrunner systems during processing of PMMA

### Benefits:

- ✓ Especially dedicated for the cleaning of PMMA
- ✓ No smell during application
- ✓ No contamination of the following parts
- ✓ Removes residues and encrustations
- ✓ Suitable for hotrunner systems
- ✓ No generation of milky traces

### Description

Lusin® Clean 1010 is a ready-to-use purging compound that is specially developed for the processing of PMMA. The compound consists of high grade plastics with high efficient cleaning additives and doesn't contain any abrasives. The product is completely miscible with PMMA and doesn't generate any milky traces. Lusin® Clean 1010 can be used at processing temperatures up to 300°C.

### Typical Properties

Appearance	Yellowish granules
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### Application

Lusin® Clean 1010 is suitable for colour and material change as well as for removal of black spot contaminations and carbon residues especially on transparent parts.

We recommend the following cleaning procedure:

1. Dosage – refer to table
2. Empty cylinder
3. Fill hopper with Lusin® Clean 1010. Cleaning temperature as for processing of previous material.
4. Plasticize Lusin® Clean 1010 through the cylinder. For very resistant contamination a clean time of 3-5 minutes is appropriate
5. Fill the new material into the hopper. Adjust machine parameters and restart production.

6. In case of hotrunner systems the double amount of Lusin® Clean 1010 is recommended.

### Dosage table

Screw diameter (mm)	Approx. quantity of Lusin® Clean 1010 (Kg)
30	0,4
40	0,8
60	1,4
80	2,5
100	5
120	9,5
140	15

### Storage / Handling

Store in sealed delivery packing in a dry indoor area at normal room temperature

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

### Shelf life

Approx. 2 years

### Packaging

25 kg bag  
art. no. 273120

### Further Information

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

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