Release Innovation™

PRODUCT DATA

Lusin® Clean 1002

Ready to use granulate cleaner for screws, cylinders and nozzles of thermoplastic injection moulding machines

Benefits:

- **Suitable for all plastics up to a processing temperature of 320 °C**
- **No reaction delay**
- **Rapid cleaning effect**
- **Suitable for use on hot runners**

Description

Lusin® Clean 1002 is a ready to use granular cleaning compound for screws, cylinders and nozzles of thermoplastic injection moulding machines. The compound is based on an additivated thermoplastic matrix and contains no abrasives. Lusin® Clean 1002 is suitable for use at a tool temperature up to 320°C and for the cleaning of hot runners.

Application

Lusin® Clean 1002 when applied at the correct material temperature removes crusts and deposits from screw, cylinder and nozzle.

After the cleaning with Lusin® Clean 1002, the screw can be removed very easily. When Lusin® Clean 1002 is used to prepare a material colour change, it results in parts which immediately have the desired colour and thus reduces the scrap rate.

OPERATING PROCEDURE

1. Dosage – refer to table
2. Empty cylinder
3. Fill hopper with Lusin® Clean 1002. Cleaning temperature as for processing of previous material.
4. Plasticize Lusin® Clean 1002 through the cylinder. For very resistant contamination a reaction delay of 3-5 minutes is appropriate
5. Fill the new plastic material into the hopper. Set machine at processing temperature for new material. Eject the rest of the cleaner and then run normal production.

Shelf life : 2 years

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.

Packaging

25 kg bag
Code N° : 273073

Dosage table

Screwdiameter (mm)	Approx.quantity of Lusin® Clean 1002 (Kg)
30	0.5
40	1.0
60	1,7
80	3.0
100	6.0
120	11.0
140	18.0

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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.

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