Technical Data Sheet
Revision Date: April 2026

LOTRYL® MM1339

LOTRYL® MM1339 is a masterbatch based on polyolefin resin.

LOTRYL® MM1339 is designed to modify surface properties of EMA or EBA copolymers in bringing soft touch. It is active at molten state to prevent inner faces from sticking in blown film extrusion. It allows also at solid-state outstanding anti-block and slip properties.

- Recommended formulation: LOTRYL® 18MA02 + 15% LOTRYL® MM1339
- Applications: Blown or cast film extrusion for disposable gloves.

Typical Properties

	Test Method	Unit	Typical Value
Melt Index (190°C/2.16kg)	ISO 1133	g/10min	1
Density	ISO 1183 / ASTM D792	g/cm³	1

Processing

LOTRYL® MM1339 masterbatch is available in pellet form to be introduced in dry blend up to 15% with main resin in conventional extrusion equipment designed to process polyolefin. Processing temperature should remain below 260°C with usual residence times during extrusion.

Storage, Handling & Safety

LOTRYL® MM1339 should be stored in a ventilated area, away from heat, humidity and direct sunlight. Improper storage conditions may cause degradation and could have consequences on physical properties of the product.

Safety data sheet as well as information on handling and storage of LOTRYL® MM1339 are available upon request to your SK Functional Polymer representative or at www.sk-fp.com.

Shelf Life

Three years from the date of delivery, in unopened packaging. For any use above this limit, please refer to our technical services.

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