

DATA SHEET / SPECIFICATIONS SLIP MASTERBATCH SL PE OL 7.5

SL PE OL 7.5 is a masterbatch containing 7.5% refined Oleamide, based in a LDPE carrier resin of MFI 7. This mastebatch reduces the coefficient of friction between layers of films.

SPECIFICATIONS

<i>Oleamide content %</i>	7.0 - 8.0	MO202-700

ADDITIONAL TYPICAL PROPERTIES

Appearance	Milky, opaque pellets	
<i>Melt Index</i> (190 ° <i>C</i> / 2.16 kg)	11 - 16	MO1-700 *

* POLYTECHS internal method

USAGE

SL PE OL 7.5 is compatible with all grades of PE and EVA. It is used with antiblocking agents when required.

SL PE OL 7.5 masterbatch may contribute to an antistatic effect in some cases.

It may also be used as a mold releasing agent for injection molding, where it gives gloss to some molded parts.

SL PE OL 7.5 should not be used in cling film formulations using polybutene.

RECOMMENDED ADDITION RATES

Typical concentrations are between 1 and 2 % masterbatch.

FOOD CONTACT STATUS

Oleamides are food-approved for a number of applications as outlined by the FDA & EEC.

PACKAGING

Product is normally packed in 25 kg PE bags on 1375 kg shrink-wrapped pallets.

SHELF LIFE

We recommand to use the product within the 12 months after delivery date.