Technical Data Sheet
EHDA SO 800

Description:

EHDA SO 800 slip additive masterbatch is based on oleamide with polyethylene carrier rasin. This additive is fast migration, So, it is generally used where a low coefficient of friction (COF) is needed in a short period of time, it does not have a negative effect on sealing and bond strengths. SO 800 helps smoothen film surface, reduces blocking.

Applications:

Applicable to all polyolefin processes such as packaging. e.g Blown or casted (Mono/multi layered) films, such as heavy duty films, carrier-bag, lamination and shrink and food packaging films. Slip additive masterbatch is recommended as demolding agent in injection molding applications.

Physical properties:

Property	Value	Unite	Test Method
Melt Flow Rate (190°C/2.16Kg)	4 ± 1	g/10min	ISO 1133
Density	0.9	g/cm3	ISO 1183

Processing Techniques:

Suitable for high processing temperatures: up to 240º C.

Usage:

Up to 3%

Because processability and quality of applications are depended on processing conditions (temperature, pressure, speed, etc.) and applied resins, the optimum dosage rate must be determined by pre-test.

Storage:

To be stored in dry and cool conditions with good ventilation, protected from direct sunlight and rain pour.

PACKAGING:

Product is packed in 25 kg PE bags, on 1000 kg shrink-wrapped pallets.

* Values shown are average and are not to be considered as product specification

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