

SX-50 Slip masterbatch

Designed to allow film converters to lower coefficient of friction (COF) of polyolefin films depending on the requirement of end users. Our compounds incorporates a high purity Erucamide which offers low let down ratio. The slip agent will slowly migrate to the film surface to lower friction so it will not cause problems during printing and sealing. Users can obtain optimal effect when used together with our antiblock masterbatches.

Product description: SX-50 contains 5% erucamide content with addition of antioxidants to improve thermal stability. Slip masterbatch appearance is translucent with no tint.

Technical data:

Properties	Value
Polymer carrier	LLDPE
Erucamide content (%)	5
Density (g/cm ³)	0.92
MFR 190°C/2.16 kg (g/10min)	8.0
Moisture content (%)	<0.1
Bulk density (g/cm ³)	0.58

Standard packaging: SX-50 masterbatches will be delivered in 25kg PE bags. Other packaging and labelling are also available upon request. Product will be arranged on top of wooden pallets for easy handling.

Storage instruction: Recommended to be used within 12 months of the production date. Product should be stored under dry, cool conditions protected from direct sun light. Other storage conditions may impair the quality of the masterbatch.

Declarations: Based on declarations received from our suppliers, materials in this ingredient are in compliance with international standard regulations such as U.S. FDA 21 CFR 177.1520 and RoHS according to 2002/95/EC.

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