

Sinpolene MBW011LE

- Low Density Polyethylene

Friday, June 30, 2017

General Information

Product Description

Sinpolene MBW011LE is a polyethylene-based white masterbatch designed specifically for use in tubular film blowing, blow moulding and extrusion of polyolefins. Sinpolene MBW011LE offers high colouring value with excellent quality and performance.

Sinpolene MBW011LE is delivered as free flowing pellets for processing convenience.

CHARACTERISTICS

- * Easy processing
- * Good dispersion
- * High opacifying power
- * Excellent whiteness

General

Material Status	• Commercial: Active
Availability	• Africa & Middle East • Asia Pacific • Latin America
Filler / Reinforcement	• Titanium Dioxide Equivalent, 40% Filler by Weight
Features	• General Purpose
RoHS Compliance	• RoHS Compliant
Appearance	• White
Forms	• Pellets

ASTM & ISO Properties¹

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.70		ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	< 30	g/10 min	ASTM D1238
Moisture Content	< 0.25	%	ASTM D3030

Additional Information

Recommended dosage: 2 - 5%

Notes

¹ Typical properties: these are not to be construed as specifications.

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Revision Date: 12/12/2013

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