

# Sinpolene MBW001LE

Linear Low Density Polyethylene  
Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinpolene MBW001LE is a polyethylene-based white masterbatch designed specifically for use in tubular film blowing, blow moulding and extrusion of polyolefins. Sinpolene MBW001LE offers high colouring value with excellent quality and performance. The blue undertone of this masterbatch is attributed by specially selected high performance, fine crystal size rutile titanium dioxide. Sinpolene MBW001LE is delivered as free flowing pellets for processing convenience.

CHARACTERISTICS

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

General Information	
Filler / Reinforcement	Titanium Dioxide Equivalent, 30% filler by weight
Features	General
Uses	Films
	Masterbatch
	Sheet
RoHS Compliance	RoHS compliance
Appearance	White
Forms	Particle
Processing Method	Blow film
	Sheet extrusion molding

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.68	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	5.0 - 30	g/10 min	ASTM D1238
Moisture Content		%	ASTM D3030

Additional Information
Not recommended for outdoor applicationRecommended dosage: 2 - 5%

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Recommended distributors for this material

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