

Sinpolene MBW0442

Low Density Polyethylene

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinpolene MBW0442 is a LDPE-base pure white masterbatch designed specifically for use in tubular film blowing, blow moulding and extrusion of polyolefins. Sinpolene MBW0442 contains extender which gives anti-blocking properties. Sinpolene MBW0442 offers high colouring value with excellent quality and performance.

The white undertone of this masterbatch is attributed by specially selected high performance, fine crystal size rutile titanium dioxide.

Sinpolene MBW0442 is delivered as free flowing pellets for processing convenience.

CHARACTERISTICS

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Easy processing

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Good dispersion

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High opacifying power

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Excellent whiteness

General Information	
Filler / Reinforcement	Titanium Dioxide, 60% filler by weight
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	1.76	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	< 15	g/10 min	ASTM D1238
Moisture Content		%	ASTM D3030

Additional Information
Recomended dosage: 2 - 5%

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Recommended distributors for this material

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