## Sinpolene MBW1781

Linear Low Density Polyethylene

Teknor Apex Asia Pacific PTE. LTD.

## Message:

Sinpolene MBW1781 is a polyethylene-based bluish white masterbatch, designed specifically for use in injection moulding and sheet extrusion of polyolefin. With its high pigment loading, Sinpolene MBW1781 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 MBW1781 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** 

\* Bluish undertone

General Information			
Filler / Reinforcement	Titanium Dioxide Equivalent, 60% filler by weight		
Uses	Masterbatch		
	Sheet		
	Bottle		
RoHS Compliance	RoHS compliance		
Appearance	White		
Forms	Particle		
Processing Method	Blow film		
	Blow molding		
	Sheet extrusion molding		

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.75	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (190°	C/2.16		
kg)	< 30	g/10 min	ASTM D1238
Moisture Content		%	ASTM D3030
Additional Information			

Recommended dosage: 2 - 8%

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Recommended distributors for this material

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