



# Sinpolene MBW0251

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

## General Information

### Product Description

Sinpolene MBW0251 is a polyethylene-based white masterbatch designed specifically for use in tubular film blowing, blow moulding and extrusion of polyolefins. With its high pigment loading, Sinpolene MBW0251 offers high colouring value with excellent quality and performance.

Sinpolene MBW0251 is delivered as free flowing pellets for processing convenience.

### CHARACTERISTICS

- \* Easy processing
- \* Good dispersion
- \* Good whiteness

### General

Material Status	• Commercial: Active		
Availability	• Asia Pacific		
Additive	• Titanium Dioxide (TiO2): 25%		
Uses	• Film	• Sheet	
RoHS Compliance	• RoHS Compliant		
Appearance	• White		
Forms	• Pellets		
Processing Method	• Blow Molding	• Injection Molding	
	• Blown Film	• Sheet Extrusion	

## ASTM & ISO Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.60		ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.1 kg)	10 to 30	g/10 min	ASTM D1238
Moisture Content	< 0.25	%	ASTM D3030

### Additional Information

Recommended dosage: 2 - 5%

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.