



Sinpolene MBW0661

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

General Information

Product Description

Sinpolene MBW0661 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 MBW0661 offers high colouring value with excellent quality and performance.

Sinpolene MBW0661 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	• Asia Pacific		
Filler / Reinforcement	• Titanium Dioxide, 60% Filler by Weight		
Features	• General Purpose		
Uses	• Film	• Sheet	
RoHS Compliance	• RoHS Compliant		
Forms	• Pellets		
Processing Method	• Blown Film	• Extrusion	• Injection Molding

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.70		ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	< 30	g/10 min	ASTM D1238
Moisture Content	< 0.20	%	ASTM D3030

Additional Information

Recommended dosage: 2 - 5%

Notes

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