



Sinpolene MBW0651/A

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

General Information

Product Description

Sinpolene MBW0651/A 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 MBW0651/A offers high colouring value with excellent quality and performance.

Sinpolene MBW0651/A 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 Equivalent, 65% Filler by Weight
Features	• General Purpose
Uses	• Packaging
RoHS Compliance	• RoHS Compliant
Appearance	• White
Forms	• Pellets
Processing Method	• Film Extrusion • Sheet Extrusion

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	2.10		ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	5.0 to 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.