



Sinpolene MBW3382

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

General Information

Product Description

Sinpolene MBW3382 is a polyolefin based pure white masterbatch designed specifically for use in tubular film blowing, cast film, blow moulding and extrusion of polyolefins. With its high pigment loading, Sinpolene MBW3382 offers high colouring value with excellent quality and performance.

CHARACTERISTICS

- * Easy processing
- * Good dispersion
- * High opacifying power
- * Excellent whiteness
- * Low die deposit

General

Material Status	• Commercial: Active		
Availability	• Asia Pacific		
Filler / Reinforcement	• Titanium Dioxide, 70% Filler by Weight		
Additive	• Antioxidant	• Processing Aid	
Features	• General Purpose		
Uses	• Bottles	• Film	• Sheet
Forms	• Pellets		
Processing Method	• Blown Film	• Sheet Extrusion	

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	2.00		ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	2.0 to 8.0	g/10 min	ASTM D1238
Moisture Content	< 0.20	%	ASTM D3030

Additional Information

Recomended dosage: 5 - 24%

Notes

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