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TEKNOR APEX

Sinpolene MBW1382

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

General Information

Product Description

Sinpolene MBW1382 is a polyethylene-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 MBW1382 offers high colouring value with excellent quality and performance.

Sinpolene MBW1382 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	
Additive	• Titanium Dioxide (TiO2): 70%	
Features	• Food Contact Acceptable	
Uses	• Film	• Sheet
RoHS Compliance	• RoHS Compliant	
Forms	• Pellets	
Processing Method	• Blown Film • Cast Film	• Film Extrusion • 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)	10 to 40	g/10 min	ASTM D1238
Moisture Content	< 0.20	%	ASTM D3030

Additional Information

Recommended dosage: 5 to 10%

Notes

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