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# Sinpolene MBW0741M

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

## **General Information**

#### **Product Description**

Sinpolene MBW0741/M is a polyethylene-based pure white masterbatch designed specifically for use in tubular film blowing. With its high pigment loading, Sinpolene MBW0741/M offers high colouring value with excellent quality and performance.

Sinpolene MBW0741/M is delivered as free flowing pellets for processing convenience.

#### CHARACTERISTICS

- \* Easy processing
- \* Good dispersion
- \* High opacifying power
- \* Excellent whiteness
- \* Not recommended for outdoor application

General		
Material Status	Commercial: Active	
Availability	Asia Pacific	
Additive	Titanium Dioxide (TiO2): 50%	
Uses	• Film	• Sheet
RoHS Compliance	<ul> <li>RoHS Compliant</li> </ul>	
Appearance	• White	
Forms	<ul> <li>Pellets</li> </ul>	
Processing Method	<ul><li>Blow Molding</li><li>Blown Film</li></ul>	<ul><li>Injection Molding</li><li>Sheet Extrusion</li></ul>

Physical	Nominal Value Unit	Test Method
Density / Specific Gravity	2.11	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/5.0 kg)	10 to 50 g/10 min	ASTM D1238
Moisture Content	< 0.20 %	ASTM D3030

Recommended dosage: 5 - 10%

### Notes

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