

Sinpolene MBW008LE

- Polyethylene Friday, June 30, 2017

General Information

Product Description

Sinpolene MBW008LE is a polyethylene-based bluish white masterbatch designed specifically for use in tubular film blowing, blow moulding and extrusion of polyolefins. Sinpolene MBW008LE contains extender which gives anti-blocking properties and offers high colouring value with excellent quality and performance.

The blue undertone of this masterbatch is attributed by specially selected high performance, fine crystal size rutile titanium dioxide.

Sinpolene MBW008LE 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, 30% Filler by Weight			
Uses	• Film	 Masterbatch 	• Sheet	
RoHS Compliance	 RoHS Compliant 			
Appearance	• White			
Forms	• Pellets			
Processing Method	Blown Film	 Sheet Extrusion 		

ASTM & ISO Properties 1				
Physical	Nominal Value Unit	Test Method		
Specific Gravity	1.95	ASTM D792		
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	< 25 g/10 min	ASTM D1238		
Moisture Content	< 0.20 %	ASTM D3030		

Additional Information

Recommended dosage: 2 - 10%

Notes

Teknor Apex Company Corporate Headquarters

In U.S. for Vinyls, TPEs, Colorants, Engineered Thermoplastics (Chem Polymer) 505 Central Avenue Pawtucket, Rhode Island 02861 U.S.

Tawtacket, Tallode Island 02001 0.0.

Phone: 401-725-8000 Fax: 401-725-8095

Toll Free (U.S. only) 800-556-3864

Teknor Apex U.K. Ltd.

Tat Bank Road Oldbury, West Midlands B69 4NH England

Phone: (44) 121-665-2100 Fax: (44) 121-544-5530

etpsales@teknorapex.co.uk

info@teknorapex.com



Revision Date: 7/29/2012

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