



Sinpolene MBB3132

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

General Information

Product Description

SINPOLENE MBB3132 is a masterbatch based on a furnace carbon black dispersed in polyethylene. It is designed specifically for use in general film, mulch film, extrusion of sheet and molding of polyethylene.

SINPOLENE MBB 3132 is delivered as free flowing pellets for processing convenience. The product should be stored in dry place.

CHARACTERISTICS

- * Easy processing
- * Good dispersion
- * Higher jetness
- * Minimal wear effect on processing equipment

General

Material Status	• Commercial: Active	
Availability	• Asia Pacific	
Uses	• Film	• Sheet
Forms	• Pellets	
Processing Method	• Blown Film	• Sheet Extrusion

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.14		ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/10.0 kg)	< 15	g/10 min	ASTM D1238
Carbon Black Content	40	%	ASTM D1603
Moisture Content	< 0.20	%	ASTM D3030

Additional Information

High Performance
MBB3132 is compliant to food contact

Notes

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