



Sinpolene MBB2032

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

General Information

Product Description

SINPOLENE MBB 2032 is a LDPE based black masterbatch designed specifically for use in tubular film blowing, blow moulding and extrusion of polyolefins. SINPOLENE MBB 2032 has high pigment loading and thus offers high coloring value with superior quality and performance.

SINPOLENE MBB 2032 is delivered as free flowing pellets for processing convenience.

CHARACTERISTICS

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

General

Material Status	• Commercial: Active		
Availability	• Asia Pacific		
Additive	• Carbon Black: 43%		
Features	• General Purpose		
Uses	• Film		
RoHS Compliance	• RoHS Compliant		
Appearance	• Black		
Forms	• Pellets		
Processing Method	• Blow Molding	• Film Extrusion	
	• Extrusion	• Injection Molding	

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.16		ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/10.0 kg)	3.0 to 15	g/10 min	ASTM D1238
Carbon Black Content	43	%	ASTM D1603
Moisture Content	< 0.25	%	ASTM D3030

Additional Information

Recommended Dosage: 2.5-5.0%

Notes

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