

Sinpolene MBB1232

Polyethylene

General Information

Product Description

SINPOLENE MBB 1232 is a highly pigmented and high jetness universal black masterbatch specifically designed for injection moulding and extrusion of polypropylene, polystyrene, ABS and SAN.

SINPOLENE MBB 1232 is delivered as free-flowing pellets for processing convenience. It is packed in 25 kg bags. The product should be stored in dry place.

SINPOLENE MBB 1232 has uniform dispersion and offers high colouring value and UV light protection.

General

Generic Name	• Polyethylene, Unspecified (PE, Unspecified)	
Material Status	• Commercial: Active	
Availability	• Asia Pacific	
Features	• Recyclable Material	
Uses	• Compounding	• Masterbatch
Agency Rating	• UL, 94 HB	
RoHS Compliance	• RoHS Compliant	
Appearance	• Black	
Forms	• Pellets	
Processing Method	• Compounding	• Injection Molding

ASTM & ISO Properties

Physical	Nominal Value Unit	Test Method
Density / Specific Gravity	1.18 g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/10.0 kg)	< 15 g/10 min	ASTM D1238
Carbon Black Content	45 %	ASTM D1603
Moisture Content	< 0.25 %	ASTM D3030

Additional Information

Recommended dosage: 1 - 3%

Sinpolene MBB1232 BLACK MASTERBATCH

Product form and logistics

- Product form: pellets
- Regional availability: global
- Packaging sizes: 25 kg bags and big bags

For information on product-specific storage conditions, please refer to the applicable Safety Data Sheet (SDS) available from your Cabot representative or at cabotcorp.com.

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