



# Sinpolene MBB1232

Teknor Apex Asia Pacific PTE. LTD. - 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

Material Status	• Commercial: Active
Availability	• Asia Pacific
Features	• Recyclable Material
Uses	• Compounding • Masterbatch
Agency Ratings	• UL 94 HB
RoHS Compliance	• RoHS Compliant
Appearance	• Black
Forms	• Pellets
Processing Method	• Compounding • Injection Molding

## ASTM & ISO Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.18		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%

### Notes

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