



# Sinpolene MBB1245

Teknor Apex Asia Pacific PTE. LTD. - Specialty Polystyrene

## General Information

### Product Description

SINPOLENE MBB1245 is a highly pigmented black polystyrene masterbatch suitable for use in the injection moulding and extrusion of polystyrene.

SINPOLENE MBB1245 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 MBB1245 has uniform dispersion and offers high colouring value.

### General

Material Status	• Commercial: Active		
Availability	• Asia Pacific		
Uses	• Masterbatch	• Sheet	
RoHS Compliance	• RoHS Compliant		
Appearance	• Black		
Forms	• Pellets		
Processing Method	• Injection Molding	• Sheet Extrusion	

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.21		ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/10.0 kg)	< 20	g/10 min	ASTM D1238
Carbon Black Content	30	%	ASTM D1603
Moisture Content	< 0.20	%	ASTM D3030

### Additional Information

Recommended dosage: 1 - 3%

### Notes

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