



# Sinpolene MBB2507

Teknor Apex Asia Pacific PTE. LTD. - Polyamide

## General Information

### Product Description

Sinpolene MBB2507 is a nylon-based black masterbatch designed specifically for use in injection moulding and compounding of Nylon. Sinpolene MBB2507, has high pigment loading and thus offers high colouring value with good quality and performance.

Sinpolene MBB2507 is delivered as free flowing pellets for processing convenience. It is packed in 25 kg bags. The product should be stored in dry place.

### CHARACTERISTICS

- Easy processing
- Good dispersion
- Minimal wear effect on processing equipment

### General

Material Status	• Commercial: Active	
Availability	• Asia Pacific	
Uses	• Compounding	• Masterbatch
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	1.17		ASTM D792
Melt Mass-Flow Rate (MFR) (250°C/2.16 kg)	< 30	g/10 min	ASTM D1238
Carbon Black Content	25	%	ASTM D1603
Moisture Content	< 0.50	%	ASTM D3030

### Additional Information

Recommended dosage: 1 - 3%

### Notes

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