

Sinpolene MBB0051

Polyethylene

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinpolene MBB0051 is a polyethylene-based black masterbatch designed specifically for use in generally-purpose film, blow moulding, injection moulding and extrusion of polyolefins. Sinpolene MBB0051, has high pigment loading and thus offers high colouring value with good quality and performance. MBB0051 contains extender, which give anti-blocking properties.

CHARACTERISTICS

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

General Information	
Features	General
Uses	Films
	Masterbatch
	Sheet
RoHS Compliance	RoHS compliance
Appearance	Black
Forms	Particle
Processing Method	Blow film
	Sheet extrusion molding

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.21	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/10.0 kg)	5.0 - 25	g/10 min	ASTM D1238
Carbon Black Content	40	%	ASTM D1603
Moisture Content		%	ASTM D3030

Additional Information
Recommended dosage: 2.0 - 5.0%

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Recommended distributors for this material

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