

**- Polyethylene**

Friday, June 30, 2017

**General Information**

**Product Description**

SINPOLENE MBB2621 is a masterbatch based on a furnace carbon black dispersed in polyethylene. It is designed specifically for use in general film, mulch film, extrusion of sheet and molding of polyethylene.

SINPOLENE MBB 2621 is delivered as free flowing pellets for processing convenience.

**CHARACTERISTICS**

- \* Easy processing
- \* Good dispersion
- \* Higher jetness
- \* Minimal wear effect on processing equipment

**General**

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

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

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.14		ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/10.0 kg)	< 20	g/10 min	ASTM D1238
Carbon Black Content	40	%	ASTM D1603
Moisture Content	< 0.20	%	ASTM D3030

**Additional Information**

Customised

**Notes**

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

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Revision Date: 7/2/2012

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