**POOYA POLYMER TEHRAN** .better product for better lífe.

ADBON 9313

## Description

- Product: Black Master-Batch
- Carrier: Poly Ethylene
- Active ingredient: Carbon Black

# **Application & Addition Rate**

- •PE Garbage Bag, PE Shopping Bag: 2 to 4%
- •PE Mulch Film: 2 to 5%
- •PE/PP Sheet: 1 to 3%
- •PE/PP Molding (Injection, Blow, Rotational): 1 to 3%

# Advantages

<ul> <li>Excellent Dispersion</li> </ul>	<ul> <li>Good Light and Heat Stability</li> </ul>
•High Opacity	High Tint Strength

### **Typical Properties**

	Properties	Test method	Value	Unit
Physical	Melt Flow Rate (190°C/21.6 Kg)	ASTM D 1238	15	g/10min
	Carbon Black Content	ASTM D 4218	45 ± 1	%
	Density	ASTM D 1505	1.2	g/cm <sup>3</sup>
	Moisture	ASTM D 644	Max 0.1	%

# Food Contact Status

• Not Approved.

# Storage & Packaging

- · Store in dry place below 30 °C away from sun exposure not to exceed 12 months
- Packed in 25 kg PP raffia bags on 1000 kg stretch-wrapped pallet

NOTICE

The information and data contained herein are believed to be correct and given in good faith, but because of the many particular factors which are outside our knowledge and control and affect the use of product, no warranty is given or is to be implied with respect to such information, nor do we offer any warranty of immunity against infringement.

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**Black MB** 

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