



Tosaf EH9201S

TOSAF Compounds Ltd. - Black Pigment Masterbatch

Sunday, November 3, 2019

General Information

Product Description

EH9201S MB is suitable for coloring of extruded film, molded and blowing made of Various Types of Polyolefin.

Economical grade with high color strength equivalent to 40% SRF

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
RoHS Compliance	• RoHS Compliant		

ASTM & ISO Properties ¹

Additives General	Nominal Value	Unit
Additives Category	Masterbatch -- Pigment -- Black	
Carrier Resin	Polyethylene or ethylene-olefin copolymer (PE)	
Recommended for Use In	• Polyethylene or ethylene-olefin copolymer (PE) • Polypropylene or propylene-olefin copolymer (PP)	
Forms	Pellets / Granules	
Additives Physical	Nominal Value	Unit
Density	1.20 to 1.30	g/cm ³
Bulk Density	49.9 to 56.2	lb/ft ³
Melt Mass-Flow Rate (MFR) (190°C/10.0 kg)	1.0 to 7.0	g/10 min
Additive Concentration	17 to 23	%
State at Room Temperature	Solid	
Melting Temperature	284 to 302	°F
Maximum Processing Temperature	572	°F
Chemical Description	Carbon black	

Notes

¹ Typical properties: these are not to be construed as specifications.