

WMB-PE6326E PE White Masterbatch

WMB-PE6326E is a cost effective class masterbatch of 70% High-Performance Composite White Pigment Solution, in which contains 63% titanium dioxide rutile, which provides optimum opacity for blown and cast films, extruded sheet, and injection or blow molded parts. This grade is our value-locked mainstream volume which is strategic value alternative designed to capture key market segments..

● Main Properties

- Good opacity
- Easy flow
- Fine pellet size
- Neutral undertone

● Product specification

PHYSICAL PROPERTIES	AVERAGE VALUE
Appearance	White granule
Polyethylene Carrier (%)	26.5
Rutile Titanium Dioxide (%)	63.0
Processing Aids(%)	3.5
Specific Gravity	1.7
Melt Flow Rate (MFR, kg/10min)	2-5
Bulk Density (g/100cc)	110
Weight of 100 pellets (g)	2-4
Moisture Content (% , Max.)	0.5

General Processing Conditions	Specification
Injection Pressure	60-95 MPa
Melt Temperature	185~225 °C
Mold Temperature	20~60 °C
Drying	2hr @ 75~80 °C

All information is based on data obtained from the manufacturer or recognized technical sources. The information is believed to be accurate. We make no representation or warranty, express, or implied, concerning to the accuracy or sufficiency of this information. We are not liable for any damages resulting from the use of this information.