

WMB-PE6326P PE White Masterbatch

WMB-PE6326P is a cost effective premium 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 performance-locked mainstream volume - brings enhanced performance to the volume segment with a focused feature set.

● Main Properties

- Good opacity
- Easy flow
- Fine pellet size
- Bluish 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, G/10Min)	17.5
Bulk Density (g/100cc)	110
Pellet Size (Pellets/10g)	450
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

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