

## WMB-PE7215E PE White Masterbatch

WMB-PE7215E is a **economic** class masterbatch of 80% High-Performance Composite White Pigment Solution, in which contains 72% titanium dioxide rutile, and 15% PE carrier resin, which provides optimum opacity for blown and cast films, extruded sheet, and injection or blow molded parts. This grade is our performance-locked flagship entry - A competitively positioned, performance-capable model with targeted features.

### ● Main Properties

- Excellent opacity
- Easy flow
- Fine pellet size
- Milky white undertone

### ● Product specification

PHYSICAL PROPERTIES	AVERAGE VALUE
Appearance	White granule
Polyethylene Carrier (%)	15.0
Rutile Titanium Dioxide (%)	72.0
Processing Aids (%)	5.0
Specific Gravity	1.7
Melt Flow Rate (MFR, G/10Min)	18.0
Bulk Density (g/100cc)	110.0
Pellet Size (Pellets/g)	66
Moisture Content (% , Max.)	0.5

General Processing Conditions	Specification
Injection Pressure	60-90 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 the accuracy or sufficiency of this information. We are not liable for any damages resulting from the use of this information.*