

WMB-PE7026E PE White Masterbatch

WMB-PE7026E is a economic class masterbatch of 70% finely dispersed Tinox Rutile Titanium Dioxide and 26% PE carrier resin, which provides optimum opacity for blown and cast films, extruded sheet, and injection or blow molded parts. This grade is our mainstream volume driver which is our core product engineered for optimal value and mass-market appeal.

● 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 (%)	70.0
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

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