

## TOSP WMB-PE5036P LLDPE White Masterbatch

WMB-PE5036P is a premium class white masterbatch provides optimum opacity for blown and cast films, extruded sheet, and injection or blow molded parts.

### ● Main Properties

- Good opacity
- Easy flow
- Fine pellet size
- Light bluish undertone

### ● Product specification

PHYSICAL PROPERTIES	AVERAGE VALUE
Appearance	White granule
Polyethylene Carrier (%)	35.5
Rutile Titanium Dioxide (%)	50.0
Calcium Carbonate (%)	10.0
Processing Aids (%)	4.5
Specific Gravity	1.9
Melt Flow Rate (MFR, G/10Min)	14.0
Bulk Density (g/100cc)	115
Pellet Size (Pellets/g)	580
Moisture Content (% Max.)	0.5

General Processing Conditions	Specification
Injection Pressure	75-110 MPa
Melt Temperature	190~225 °C
Mold Temperature	30~70 °C
Drying	3hr @ 80~85 °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.*