

TOSP WMB-PE5036E LLDPE White Masterbatch

WMB-PE5036E is a economic 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
- milky 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, kg/10min)	2-5
Bulk Density (g/100cc)	115
Weight of 100 pellets (g)	2-4
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

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