



Technical Data Sheet

● MW5 (White PE Masterbatch)

Description:

MW5 is a white color masterbatch. white masterbatch benefits different types of industries with an excellent dispersion of white masterbatches.

Advantages:

- Imparts white color to products
- High thermal stability
- Enhances the opacity of the product
- Resistant to weather

Characteristics:

Material Status:	Commerical: Active
Color:	White
Filler (%)	65 TiO ₂
Carrier	LDPE
Processing Method:	Blown & Cast Film, Blow molding, Injection Molding
Appearance:	Pellet

Application:

Houseware, Food packaging, Flexible packaging, Films, Injection Parts, Pips, Automotive, Toys, Sheets, consumer goods, Thermoforming application

Properties:

Physical	Value	unit	Test Method
Density	1.90	gr/cm ³	ISO 1183
Dispersion	Ok	-	Internal
Moisture Content	< 0.25	%	ASTM D 570
Heat Stability	300	°C	ISO 787