



## Technical Data Sheet

### ● MW3 (White PE Masterbatch)

#### **Description:**

MW3 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:**

<b>Material Status:</b>	Commercial: Active
<b>Color:</b>	White
<b>Filler (%)</b>	50 TiO <sub>2</sub>
<b>Carrier</b>	LDPE
<b>Processing Method:</b>	Blown & Cast Film, Blow molding, Injection Molding
<b>Appearance:</b>	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	1.93	gr/cm <sup>3</sup>	ISO 1183
Dispersion	Ok	-	Internal
Moisture Content	< 0.25	%	ASTM D 570
Heat Stability	300	°C	ISO 787