

Technical Datasheet

- **Grade Name:** White Masterbatch MBW 160
- **Categories:** A white masterbatch containing more than 60% durable TiO₂ and fillers based in polyethylene.
- **Processing Methods:** Injection & blow molding
- **Applications:** Blown Film, Injection Parts, Cast Film
- **Features:** Good dispersion, Good shine & strength to the films, Good opacity on the films

Physical Properties			
Properties	Value	Unit	Test Method
Density	0.92	g/cm ³	ISO 1183
Carrier	PE/PP	-	-
Pigment (TiO ₂)	70	%	-
Ash Content (600°C)	61-64	%	INSO 10237
Moisture Content	0.1	%	ASTM D570
Addition Rate	1-3	%	Depending on desired effect

Guideline to Use:

- TiO₂ White Masterbatch is available in the packing of 25 kgs. Laminated moisture proof woven sack bag.
- Keep the product in cool & dry place with good ventilation. Away from the direct sunlight, high temperature, rain pour and not under heavy loads.
- Shelf life of Masterbatch is about 15 months from the manufacturing date. Thereafter still it can be used, but with little higher dosage %ge than usual.

Typical Properties: These values are not to be considered as product specifications.

