## Always there is a SOLUTION!





## **Technical Datasheet**

o Grade Name: White Masterbatch MBW 160

o **Categories:** A white masterbatch containing more than 60% durable TiO<sub>2</sub> and fillers based in polyethylene.

Processing Methods: Injection & blow molding

o **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	<b>Test Method</b>
Density	0.92	g/cm³	ISO 1183
Carrier	PE/PP	-	-
Pigment (TiO <sub>2</sub> )	70	%	A -
Ash Content (600°C)	61-64	%	INSO 10237
<b>Moisture Content</b>	0.1	%	ASTM D570
Addition Rate	1-3	%	Depending on desired effect

## **Guideline to Use:**

- TiO<sub>2</sub> 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.

This document is issued by the Company subject to its general condition of service printed overleaf. Attention is drawn to the limitations of liability identification and jurisdictional issues defined therein.

+981142434507



