

# Technical Datasheet

CMB 116HS

## 1) Product Description:

- ✓ Product: White Master-Batch, Economical Grade
- ✓ Carrier: Poly Olefin
- ✓ Active Ingredients: Treated TiO<sub>2</sub> & Fine CaCO<sub>3</sub>

## 2) Application & Addition Rate:

- ✓ PP Raffia Bag: 5 to 20%
- ✓ PE & PP Injection Molded Parts: 5 to 10% (depends on requirements)
- ✓ PP White Band: 5 to 20%

## 3) Advantages:

- ✓ Improve Stiffness & Modulus
- ✓ Enhance Dimensional Stability
- ✓ Reduce Shrinkage
- ✓ Improve Tensile Strength
- ✓ Replace Polymer and Reduce Cost
- ✓ Improve Heating/Cooling Rate, Reduce Cycle Time
- ✓ Act as Economical Grade White MB

## 4) Typical data:

PROPERTIES	TEST METHOD	UNIT	TYPICAL VALUE*
Melt Flow Rate (190°C/2,16 Kg)	ASTM D1238	gr/10min	8 <sub>+2</sub>
Density	ASTM D 1505	g/cm <sup>3</sup>	1.8
Moisture	ASTM D 644	%	Max 0.2

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