

## TECHNICAL DATA SHEET

### (Calcium Carbonate Filler MFQ-CC-HD20)

High Density Polyethylene Filled with Calcium Carbonate

- Product Description:**

MFQ-CC-HD20 is high density polyethylene filled with calcium carbonate. This grade features excellent filler dispersion in polymer resin, of good tensile strength and rigidity of produced film.

- General Properties:**

Material Status	•Commercial: Active
Forms	•Pellets
Processing Method	•Film blowing, blow molding
Color	•White

- Properties:**

Density	1.9	gr/cm3	ISO 1183
Dispersion	Excellent	...	Internal Method
Moisture	≤ 0.2	%	ASTM D570

- Special Characteristics:**

- ✓ Appropriate miscibility with base resin
- ✓ The excellent dispersion of filler in the matrix
- ✓ Improve printability
- ✓ Decrease finished product cost
- ✓ Increase of productivity
- ✓ Increase rigidity of produced film
- ✓ White pigment saving.

\* Values shown are average & are not to be considered as product specifications.

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