

## DATA SHEET FOR CC FIL (A GRADE)

### Description

CC FIL (A Grade) is a calcium carbonate masterbatch consists of 70% of pure, calcium carbonate and the carrier is polyethylene. It is pelletised in its natural colour.

As it is designed specifically for use in general-purpose extrusion blown of polyolefins films, it gives excellent dispersion and compatibility with polyolefins base resin system. The addition of CC FIL (A Grade) increases throughput and gives more weight to the polyolefins films, thus resulting in materials cost reduction. With the higher surface area of the calcium carbonate filler, CC FIL (A Grade) improves the anti-blocking properties of thin film applications.

### *Typical Properties*

Appearance	Free flowing pellets
Colour	Chalky
Melt Flow Index (ISO 1133 : Nominal Load = 5 kg)	2.900 g/10 min
Density (ISO 2781)	1.695 kg/m <sup>3</sup>

### *Application*

CC FIL (A Grade) should be pre-blended with base resin prior to processing. It is also suitable for direct metering into the extruder.

### *Recommended Dosage*

5-20 % of CC FIL (A Grade).

### *Packaging*

25 kg in Paper bag.

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