



P.O.Box: 14155 – 5345 ,Tehran , Iran
www.3pmasterbatch.com

Technical Data sheet

Calcium Carbonate Masterbatch – C1

1. Identification of the Preparation

Product Type: Calcium Carbonate Masterbatch
Product Name: C1
Appearance: Granule
Company: 3P

2. Product Description

C1 is a highly filled calcium carbonate masterbatch. The carrier is polyethylene and Due to its very good dispersion, it can be used in thin film applications.

Application: PP and PE sheets, injection moulded parts, PE films

3. Typical Properties

TEST ITEM	METHOD	UNIT	Value
(MFI (190°C, 2.16kg	ISO 1133	gr/10min	5
Density	ISO 1183	gr/cm ³	2
(Ash content(600 °C, 30min	ISO 3451-1	%	80±2
Moisture	ISO 15512	%	< 0.1
Dispersion		-	ok

4. Packaging

C1 bags should be stored in a dry and cool place below 35°C,protected from sunlight & tightly closed to avoid contamination .

C1 is packed in special 25kg bags.