



Technical Data Sheet

CC MASTER PE 90270

Type

CC Master PE 90270 is concentrate of titanium dioxide, on the basic of low density polyethylene.

Applications

The product is used for the mass colouration of polyolefin polymers.

Technical data parameter

Colour shade	White 902	
Appearance	Underwater cutting granules	
Density	1,90 – 2,00 g/cm ³	ISO 1183
Bulk density	1,10 – 1,20 g/cm ³	ISO 3953
MFI (190 °C, 2.16 kg)	5 – 15 g/10 min	ISO 1133
Pigment content	70 ±1 %	
Filler content	NO	
MFI of carrier	15 – 30 g/10 min	ISO 1133
Density of carrier	0,91 – 0,93 g/cm ³	ISO 1183
Masterbatch is in compliance with	Commission Regulation (EU) No. 10/2011 of 14 th January 2011 on plastic materials and articles intended to come into contact with food	
Storing	24 months in a dry place at room temperature	

Those parameter values are universal and are not necessarily the same parameter in the specification for each product.

Packaging

- 25 kg PE valve bags, packed 40 or 50 bags per pallet, covered with foil and wrapped with shrinkable foil.
- Big-bags up to 1000 or 1250 kg.
- Octabin with inner polyethylene bag, up to 1000 or 1250 kg.
- Bulk road tankers containing up to 26 t by request.

Technical information are the result of knowledge based on laboratory work and practical experience. In the case of use of the product outside of our control we can't assume any responsibility and guarantee only the quality of the product as such. We reserve the right to make changes without prior notice.