

TECHNICAL SPECIFICATION

WHITE BI-70

DESCRIPTION

Shiny white Masterbatch with resin base LLDPE.

It has an optimal dispersion and opacity. 70% of pigment charge, an especially selected Rutile with a very small particle size.

It offers high colouring, excellent quality and performance.

APPLICATIONS

Especially designed for film, blowing and extrusion.

CHARACTERISTICS

Parameter	Method	Values
Base polymer	-	LLDPE
Density	ASTM D792	2.30
MFI (2.16 Kg /190°C)	ASTM D1238	<15 g/10 min.
Moisture content at 100°C	ASTM D6980	>0.1 %
Volatile content	ASTM D1203	>0.2 %
Pigment content	BIH 22	70 %

INFORMATION ABOUT REGULATIONS

This products does not content any heavy metals, it is suitable for food contact according to FDA norm USA (21 CFR 177.1640, 21 CFR 178.2010 y 21 CFR 178.3297, y 21 CFR 177.1520) . It also fulfils Indian standards IS 9833 : 1981. It fulfils AS2070, Part 5 of the Australian standards for material in contact with food.

The materials used in the manufacturing of these masterbatches are according to Directives EU 2002/72/EG (including amendments 2004/1/EC, 2004/19/EC, 2005/79/EC, 2007/19/EC, 2008/39/EC, 2009/975/EC, 2011/10/EC), directive RoHS 2002/95/EG, EG regulation 1935/2004 and are free of BFR.

OTHER INFORMATION

For more information, ask for Material Safety Data Sheet. Ask the label of the packaging.

The information of this specification is based in our knowledge. It refers only to the indicated product and does not mean any guarantee of its particular qualities. The user must ensure the suitability and accuracy of this information related to the specific use of the product.