

Technical Details:

PRODUCT: PolyMaster White

CODE: EMPE 1050-R

Product:

We present a new product that is used in the most recent and modern technology.

Description:

This product contains pigments of TiO_2 , resin, filler, additives. The product is suitable for film, extrusion, injection. Give to the final product more whiteness, blush, gloss and smoother surface

Technical Analysis:

Physical Properties:

Physical properties of the product	Method of experiment	Unit of measure	Result
Pigments di TiO_2		wt %	50
Mass flow rate of fusion (190° C/2.16 kgs)	ASTM D1238	g/10 mins	11
Melting temperature	250°	°C	110
Density	ASTM D1895	g/cm ³	1.36
Content water	ASTM D1895	wt%	0.08

Proprieties:

Apparence (colore surface): White

Additives: dispersing agent, adjuvant

Processing temperature : 140 – 280°C

Utilization rate: 1-8% Pellet

Granule size : 3x3 (±0.3) mm

Resin Carrier : LDPE

Compatibility : LLDPE, LDPE, HDPE, PP

package : 25 kgs per PP bag, PE bag

Storage : keep in a dry place