



Product Data Sheet

Product: **Filler Master Batch**

Grade: **Techno Fill –Film**

Product description:

This grade is specially designed for blown film applications Manufactured by latest technology with twin-screw machine

This grade offer better strength, better elongation, which gives smooth surface to the final product and Smoothly running without side effect on extruder due to special fine coating materials and bring for the Final product more whiteness.

Typical application:

This grade recommended for blown film applications.

Recommended dosage level is 20-75% depend on micron size (for single and double screw machines).

Typical data:

S.N	Property	Unit	Specification
1	Base Polymer		LDPE/LLDPE
2	Moisture content	%	<0.040
3	Bulk density	Gm /Liter	1200±200
4	Polymer film surface @50% loading		Smooth
5	Melt Flow Index@190°C. /2.16kgs	G/10Min	<0.1
6	Granule Size	Nos/Gm	35±5

Storage condition: This grade is stable under normal storage Condition.

Note: Open bag should be used same day to avoid moisture and any foreign contaminations.

Food Safety certificate: Available on request. "The raw materials have been used are compliance with RoHS requirements."

Typical processing condition: 150-230°C

This grade tested in our lab at our standard testing condition and may varies under different condition and depending upon the Accuracy of man and machines.

Alex for Polymer Company does not give any liability of the abnormality occurs during Processing. This is the sole Responsibility of user and this recommended for test the material for suitability of the grade.

