



Technical Data Sheet

HiCal – 1725

General description:

It's a LLDPE-based master batch containing about 83% CaCO₃. It's suitable for extrusion, film blowing (garbage bag, shopping bag, T-shirt bag), injection molding, blow molding.

Processing Conditions:

Recommended to be used at dosage of 5-30% depending on the particular product and processing condition. The processing temperature is set according to resin processing temperature.

Physical Properties:

Properties	Test Method	Unit	Typical Value
Melt Flow Rate (190°C/2.16kg)	ASTM-D1238	g/10min	2
Density	ASTM-D1505	g/cm ³	1.82
Moisture	ASTM-D644	%	0.1
CaCO ₃ content	Ash Tester	%	83.0±1.0

Packaging:

Product is packed in 25kg PE bags on wrapped pallets 1250 kg.

Storage:

Dry place, away from sun shine and temperature lower than 30°C.

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