

HDPE EX2 (GM 7750) / High Density Polyethylene

1 Product Description:

“EX2 (GM 7750)” is a high density polyethylene with propylene as comonomer. It is a medium molar mass with a narrow molar mass distribution. Stabilization: Ca-Stearate, Irganox1010, Irgafos168.

2 Applications:

- Production of monofilaments with high tensile strength.

No.	Property	Units	Test Method	Value
1	MFI (190 °C /5Kg)	g/10min	ISO 1133	2.5 ± 0.4
2	MFI (190 °C /21.6 Kg)	g/10min	ISO 1133	27 ± 3
3	FRR21.6/5	-----	-----	10.5 ± 1
4	Density	g/cm ³	ISO 1183	0.9560 ±0.002
5	Notched Impact Strength	mJ/mm ²	ISO 179/1eA	≥ 5
6	Gel Number	-----	Internal Method	≤ 5
7	Gel Size	µm	Internal Method	≤ 150

Typical properties:
These are not to be construed as specifications

