

Technical Datasheet

GF7750

1) Product Description:

“EX2 (GF7750)” is 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.

3) Typical data:

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE*
MFI (190°C/ 5Kg)	ISO 1133	gr/10min	2.5±0.4
MFI (190°C/ 21.6Kg)	ISO 1133	gr/10min	27±3
Density	ISO 1183	g/cm ³	0.9560±0.002
FRR 21.6/5	-	-	10.5±1
Notched Impact Strength	ISO179/1eA	mJ/mm ²	5
Gel Number	Internal Method	-	≤5
Gel size	Internal Method	μm	≤150