



HDPE EX1 (GF 7740F2)

Product Datasheet

1 Product Description:

EX1 (GF 7740F2) is high density Polyethylene with Butene-1 as comonomer. It is a medium molecular mass with a narrow molar mass distribution.

Stabilization: Ca-Stearate, Irganox1010, Irgafos168

2 Applications:

- Stretched film tape used in manufacture of knitted and woven fabrics (Agricultural Packaging and Protective cover)

No.	Property	Value	Units	Test Method
1	MFI (190 °C/5Kg)	1.6±0.4	g/10 min	ISO 1133
2	MFI (190 °C/21.6Kg)	22±4	g/10 min	ISO 1133
3	FRR 21.6/5	14±2	---	---
4	Density	0.944±0.002	g/cm ³	ISO 1183
5	Gel Number	≤4	---	Internal Method
6	Gel Size	≤150	μm	Internal Method