

HDPE EX1 (GF 7740F2) High Density P

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

Applications

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

Producer

Amir Kabir Petrochemical Company

No	Property	Value	Units	Test Method
1	MFI(190 °C/5Kg)	1.6±0.04	g/10 min	ISO 1133
2	MFI(190 °C/21.6Kg)	22±4	g/cm ³	ISO 1133
3	FRR21.6/5	14±2	-----	-----
4	Density	-0.002	g/cm ³	ISO 1183
5	Gel Number	≤4	----	Internal Method
6	Gel Size	≤150	µm	Internal Method