

Technical Datasheet

GF7740F2

1) Product Description:

“EX1 (GF7740F2)” 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)

3) Typical data:

PROPERTIES	TEST METHOD	UNIT	TYPICAL VALUE*
MFI (190°C/ 5Kg)	ISO 1133	gr/10min	1.6±0.4
MFI (190°C/21.6Kg)	ISO 1133	gr/10min	22±4
Density	ISO 1183	gr/cm ³	0.944±0.002
FRR 21.6/5	-	-	14±2
Gel Number	Internal Method	-	≤4
Gel size	Internal Method	μm	≤150