Producer	Additive	Applications
BAKHTAR	Neutralizer: Calcium Stearate Antioxidant:Irganox1010, Irganox168	High Stiffness Blown and Cast Film Blending, Agricultural films Heave duty sacks

Typical Properties

Resin Properties	Unit	Typical Value	Test Method
Melt Flow Rate (MFR) 190 °C/2.16 kg	g/10min	1.8-2.2	ASTM D-1238
FRR (MFR 21.6/2.16)	-	24-26	ASTM D-1238
Density	gr/cm^3	0.920-0.924	ASTM D1505
Contamination	Number	<30	MTM 17064 E
Yellowness Index	-	<0.5	ASTM E313
Dart Impact	gr	117	ASTM D-1709/a
Haze	%	16	ASTM D-1003
Gloss (60°)	-	72	ASTM D-2457
Tensile Modulus (TD/MD)	Mpa	201/196	ASTM D-882
Tensile Strength @Break (TD/MD)	Mpa	30/32	ASTM D-882
Elongation @Break (TD/MD)	%	916/906	ASTM D-882
Elmendorf Tear (TD/MD)	gf/µm	268/140	ASTM D-1922