Producer	Characteristic Properties	Applications	Additive
BAKHTAR	Commoner Butene-1(C4)	High Stiffness Blown Films Blending, Lamination Agricultural Films	Neutralizer: Calcium Stearate Antioxidant:Irganox1010,

Typical Properties

Resin Properties	Unit	Typical	Test Method
Melt Flow Rate (MFR)	g/10 min	0.8-1.2	ASTM D1238
Density	g/cm^3	0.920-0.924	ASTM D-1505
Tensile Strength @ Break (TD/MD)	Mpa	34/38	ASTM638-02
Elongation @ Break (TD/MD)	MPa	881/818	ASTM638-02
Elmendorf Tear (TD)	gf/μm	302/39	ASTM638-02
Gloss	-	70	ASTM D-2457
Haze	%	18	ASTM D-1003
FRR	-	24-26	ASTM D-1238
Contamination	Number	<30	MTM 17064 E
Dart Impact	gr	120	ASTM D-1709/a
Yellowness Index	-	<0.5	ASTMD6290
Elmendorf Tear	gf/μm	302/39	ASTM D-1922