

 گروه بازرگانی کهربا  مهاباد شرکت پتروشیمی (سهامی خاص)  لرستان شرکت پتروشیمی (سهامی خاص)	BG-LL 22B01			
	Parameter	Unit	Result	Test method
	Melt index	g/10 min	0.8 - 1.2	ASTM D1238
	Density	g/l	0.920 - 0.924	ASTM D1505
	F/E Ratio	-	<30	ASTM D1238
	Yellowness Index	-	<0.5	ASTM D1925
	Ti content	Ppm wt	2	MTM 15636
	Fish Eyes	Gels/m ²	60	MTM 17108
	Haze	%	25	ASTM D1003
	Gloss 45°	%	35	MTM 17002
	Dart impact	g	75	ASTM D1709/A
	Tensile modulus	MPa	MD:150	ASTM D882
			TD:180	ASTM D882
	Tensile strength	MPa	MD:49	ASTM D882
			TD:43	ASTM D882
	Elongation	%	MD:800	ASTM D882
			TD:900	ASTM D882
	Elmendorf tear	g	MD:120	ASTM D1922
			TD:400	ASTM D1922
	Vicat Softening Point	°C	111	-
Features: Comonomer: butene-1 (C4) Application High stiffness blown film/Blending/Lamination Additives: Acid scavenger/Antioxidants/Anti-block and slip agent (in KJ grade)/Lubricant/P- aid				