Producer	Characteristic Properties	Applications
BAKHTAR	Excellent mechanical - High Stiffness - Excellent Processabilitys High tensile Strength - Good moisture barrier Food contact applicable - Low gel content	For Tissue-like film, garment, grocery, merchandise bags, disposal waste bags, counter

Typical Properties

Resin Properties	Unit	Typical	Test Method
Melt Flow Rate (MFR)	g/10min	0.03-0.05	ASTM 1238
Density	g/cm3	0.950-0.954	ISO 1183
Melting Point	°C	131	ASTM D 2117
Brittleness Temperature	°C	<-60	ASTM D 746
Dart Impact Strength	gr	139	ASTM D 1709
Tensile Str. @ Yield	Kg/cm2	250	ASTM D 882
Tensile Str. @ Break	Kg/cm2	310	ASTM D 882
Tensile Modulus 2% Secant	Kg/cm2	8000	ASTM D 882
Elongation @ Break	%	450	ASTM D 882
Elmendorf Tear Str.	gr	80	ASTM D 1922
VICAT	°C	124	ASTM D 1525