Producer	Applications
BAKHTAR	Automobile parts - Food and milk bottles Bleach & detergent bottels - Water packing containers Fridge bottles & etc.

Typical Properties

Resin Properties	Unit	Typical Value	Test Method
Melt Flow Rate (190°C 2.16KG)	g/10min	0.29-0.43	ASTM D-1238
Density	gr/cm3	0.954-0.958	ASTM D792
Vicat Softening Point (120°C/hr 1kg)	°C	≥123	ASTM D-1525
Melting Point (Powder)	g/10 min	132±2	ASTM D1238
Tensile Strength @Yield	Mpa	≥26	ASTM D638
Elongation @ Break	%	≥500	ASTM D-638
Tensile Strength @Break	MPa	≥17	ASTM D638
Charpy Impact Strenghth	KJ/m2	≥8.6	ISO 179-1
Stress Cracking Resistance	Hr.	≥400	ASTM D1693
Contamination	%	<20	BASELL MTM-17064 E