Producer	Characteristic Properties	Applications	Additive
BAKHTAR	Comonomer:Buten1	Septing Tank Ordinary container Injection molded technical parts	Antioxidants UV Stablizer

Typical Properties

Resin Properties	Unit	Typical	Test Method
Melt Flow Rate (MFR)	g/10 min	3.6-4.4	ASTM D1238
Density	g/cm^3	0.935-0.939	ASTM D-1505
vicat	°C	115	ASTM D 1525
Tensile Stress @ Yield	Mpa	18	ASTM D 638
Tensile Stress @ Break	Mpa	9.5	ASTM D 638
Tensile Strain @ Yield	%	10	ASTM D 638
Tensile Strain @ Break	%	900	ASTM D 638
Flexural Modulus	Mpa	700	ASTM D 790
Izod Impact (notched)	J/M	118	ASTM D 256
ESCR (IGEPAL 10%)	HR	350	ASTM D 1693
Contamination	%	<30	BASELL MTM-17064