Producer	Characteristic Properties	Applications	Additive
BAKHTAR	Comonomer Butene-1 (C4) Easy Processing High Strengh	injection-molded products Outdoor applications Thin-walled foam containers	Acid Scavenger Antioxidants -Lubricants UV Stabilizer

Typical Properties

Resin Properties	Unit	Typical Value	Test Method
Melt Flow Rate (MFR) 190°C/2.16 kg	g/10 min	15-21	ASTM D1238-10
Density	g/cm^3	0.950-0.954	ASTM D1505-10
Bulk Density	g/cm^3	0.60-0.63	-
Flexural Modulus	MPa	1200	ASTM D790-10
IZOD Impact Resistance	J/m	40	ASTM D256-02
Tensile Stress@Yield	Mpa	28	ASTM D882-10
Tensile Stress@Break	Mpa	14	ASTM D882-10
Elongation@Break	%	400	ASTM D882-10
Vicat	%	131	ASTM D882-10
Ti Content	Ppm wt	<5=(2)	MTM15636
Yellowness Index	-	<30	ASTM D1238