

HDPE BL6 (GM 7255) High Density P

Product Description

“BL6 (GM 7255)” is a high density polyethylene with Butene-1 as comonomer. It is a high molar mass material with very good impact strength and stiffness and good stress cracking resistance (ESCR) and even good moulding surface finish. Stabilization: Ca-Stearate, Irganox1010, Irgafos168, HOE Wax PED191

Applications

- For large containers above 5 liters capacity for manufacture of semi-finished product.

Producer

Amir Kabir Petrochemical Company

No	Property	Value	Units	Test Method
1	MFI(190 °C/5Kg)	0.12±0.02	g/10 min	ISO 1133
2	MFI(190 °C/21.6Kg)	2.7± 0.4	g/cm ³	ISO 1133
3	FRR21.6/5	23	-----	-----
4	Density	0.952±0.002	g/cm ³	ISO 1183
5	Notched Impact Strength	42	mJ/mm ²	ISO179/1eA
6	Swell Ratio	145± 20	%	Internal Method