

## HDPE BL7 (GM 6255) High Density P

### Product Description

“BL7 (GM 6255)” is a high density polyethylene with Butene-1 as comonomer. It is a special grade for particularly high requirements like low temperature impact strength and stacking, good stress cracking resistance (ESCR).  
Stabilization: Ca-Stearate, Irganox1010, Irgafos168, HOE Wax PED191

### Applications

- For large containers e.g. ring drums with 220 liters capacity.

### Producer

Amir Kabir Petrochemical Company

No	Property	Value	Units	Test Method
1	MFI(190 °C/5Kg)	≤ 0.1	g/10 min	ISO 1133
2	MFI(190 °C/21.6Kg)	2.2± 0.2	g/cm <sup>3</sup>	ISO 1133
3	Density	0.950±0.002	g/cm <sup>3</sup>	ISO 1183
4	Notched Impact Strength	≥42	mJ/mm <sup>2</sup>	ISO179/1eA
5	Swell Ratio	145± 20	%	Internal Method