

HDPE BL4 (GM 8255) / High Density Polyethylene

1 Product Description:

“BL4 (GM 8255)” is a high density polyethylene with Butene-1 as comonomer. It is a high molar mass, easily process able, High stiffness and impact good stress cracking resistance (ESCR) and even good moulding surface finish. Stabilization: Ca-Stearate, Irganox1010, Irgafos168

2 Applications:

- General purpose grade for containers from 1 liter to about 500 liters capacity.

No.	Property	Units	Test Method	Value
1	MFI (190 °C /5Kg)	g/10min	ISO 1133	0.35± 0.06
2	MFI (190 °C /21.6 Kg)	g/10min	ISO 1133	8.5±2.0
3	FRR21.6/5	-----	-----	24
4	Density	g/cm ³	ISO 1183	0.952±0.002
5	Notched Impact Strength	mJ/mm ²	ISO 179/1eA	25

Typical properties:
These are not to be construed as specifications

