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BAKHTAR PETROCHEMICAL COMPANY

HIGH DENSITY POLYETHYLENE HD62N07

BG-HD 4760(BL3) is a high density polyethylene grade with broad molecular weight distribution, suitable for blow moulding applications.

Producer	Characteristic Properties	Applications
BAKHTAR JAM	High rigidity- Good flow ability- Good impact strength. Good stress cracking resistance.	Containers ranging from a few ml up to 10 litres. Sheets for thermoforming.

Typical Properties

Resin Properties	Unit	Typical Value	Test Method
MFI@190°C, 5 kg	g/10min	1	DIN 53735
Density	gr/ml	0.954	DIN 53479
Notched Impact	mj/mm2	MIN 6.5	DIN 53453
ESCR, plax	hr	MIN 2	Hoechst HDPE 19
Standard Yellow Index	-	MAX 4	DIN 6167