

HD-BL7

License Grade Code HM 7745

High Density Polyethylene (HDPE)



Product Description

"BL8 (HM 7745)" is a high density polyethylene with Butene-1 as co-monomer. It is a special grade.
Stabilization: Ca-Stearate, Irganox1010, Irgafos168, Tinevin326, Tinevin622

Applications

For heating oil storage tanks.
Large containers for various chemicals.

PROPERTY	UNIT	TYPICAL VALUE	TEST METHOD
MELT FLOW RATE(MFR) (190°C/2.16KG) (190 °C/5KG)	g/10min	-0.31 7.5	ISO 1133
DENSITY	g/cm3	0.944	ISO 1183
CHARPY NOTCH IMPACT STRENGTH	Kj/m2	19	ISO 179
SWELL RATIO	%	Internal Method	135 ± 20

Processing Condition

Recommended melt temperature: 180-220 °C

Producer: Amir Kabir Petrochemical Co.
Licensor: Basell
Packing: 25 Kg plastic bag

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