



PRODUCT DATA SHEET

Product Category	Product Name	Grade
Polymers	POLYETHYLENE – LDPE	LH0075

Property	Value	Unit	Test Method
MFI (190 C/2. 16 kg)	ASTM D 1238	gr/10 min	0.75
Density	TSTM 209 B	gr/ml	0.9210
Vicat softening point	ASTM D 1525	C	94
Elongation @ break (MD)	ASTM D882	%	300 min.
Elongation @ break (TD)	ASTM D 882	%	450 min.
Tensile @ break (MD)	ASTM D 882	kg/cm2	170 min
HDT	ASTM D 648	oC	33
Dart impact	ASTM D 1709	gr	120 min

Application	Carrier bags -Shrink film-Industrial film -Dust bin liners -large bottles -Blow moulding of small containers -Packaging of pharmaceutical products
Packaging	25 Kg plastic bag

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