



PRODUCT DATA SHEET

Product Category	Product Name	Grade
Polymers	POLYPROPYLENE	60

Property	Value	Unit	Test Method
Melt Flow Rate (230 oC, 2.16kg)	6.0	g/10min	ASTM D1238
Density	0.90	g/cm3	ASTM D1505
Flexural Modulus	1550	MPa	ASTM D790
Tensile Strength at Yield	35	MPa	ASTM D638
Tensile Elongation at Yield	12	%	ASTM D638
Izod Impact Strength (notched) at 23 oC	30	J/m	ASTM D256
Vicat softening point (10N)	154	oC	ASTM D1525
H.D.T. (0.46 Mpa)	94	oC	ASTM D648

Application	Production in film yarn industry for bags & heavy duty jumbo bag Baler twines, packaging twines and ropes. Thin sheet for stationery folders. Sheet for thermoforming. Brush and broom filling and technical applications. parts for automotive industry, toys, and the garden furniture
Packaging	25 Kg plastic bag

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