



PRODUCT DATA SHEET

Product Category	Product Name	Grade
Polymers	POLYPROPYLENE	30

Property	Value	Unit	Test Method
Melt Flow Rate (230 oC, 2.16kg)	3.0	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	55	J/m	ASTM D256
Vicat softening point (10N)	156	oC	ASTM D1525
H.D.T. (0.46 Mpa)	94	oC	ASTM D648

Application	030 Stiff sheet for high quality thermoforming such as vending cups, packaging for dairy products and trays for fruit, biscuits and chocolates. Film yarn, raffia, tapes, strapping. Carpet backings, bags, industrial fabrics, mats and artificial grass. Baler twines, packaging twines and ropes Brush and broom filling and technical applications nets for various purposes.
Packaging	25 Kg plastic bag

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