



PRODUCT DATA SHEET

Product Category	Product Name	Grade
Polymers	POLYPROPYLENE	552 R

Property	Value	Unit	Test Method
Melt Flow Rate (230 oC, 2.16kg)	25	g/10min	ASTM D1238
Rockwell Hardness	100	R.Scale	ASTM D785
Flexural Modulus	1500	MPa	ASTM D790
Tensile Strength at Yield	32	MPa	ASTM D638
Tensile Elongation at Yield	13	%	ASTM D638
Izod Impact Strength (notched) at 23 oC	30	J/m	ASTM D256
Vicat softening point (10N)	152	oC	ASTM D1525
H.D.T. (0.46 Mpa)	94	oC	ASTM D648

Application	Fiber
Packaging	25 Kg plastic bag

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Trading of Petroleum Products