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Material Data Sheet

PP COPO 35M NAT FDA PELLETS

Property	Test Method	English	SI
Melt Flow Rate @ 230°C	ASTM D1238	g/10min	35
Density	ASTM D1505	g/cc	0.90
Tensile Strength at Yield (51 mm/min)	ASTM D638	psi	3300
Elongation at Yield (51 mm/min)	ASTM D638	%	6%
Flexural Modulus (1.27 mm/min), 1% Secant	ASTM D790	psi	170,000
Notched Izod Impact Strength @ 73°F	ASTM D256	ft.-lbs/in	2.5
Heat Deflection Temperature @ 66psi	ASTM D648	217 °F	N/A °C

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Laboratory Department