



Antek Madison Plastics Corp
100 Finchdene Sq
Scarborough, Ontario M1X 1C1
Phone: (416) 321-1170
Fax: (416) 321-2809

JULY 11 2024

Material Data Sheet

PP HOMO 35M NAT FDA PELLETS

Property	Test Method	English Typical Values	
Melt Flow Rate @ 230°C	ASTM D1238	35	g/10min
Density	ASTM D1505	0.90	g/cc
Tensile Strength at Yield (51 mm/min)	ASTM D638	4800	psi
Flexural Modulus (1.27 mm/min), 1% Secant	ASTM D790	200,000	psi
Rockwell Hardness	ASTM D785	105	R Scale
Notched Izod Impact Strength @ 73°F	ASTM D256	0.4	ft.-lbs./in
Heat Deflection Temperature @ 66psi	ASTM D648	230	°F

Data Properties Disclaimer: Antek Madison Plastics Corp shall not be responsible for the applicability, or the accuracy of the information contained herein, or the suitability of the products described herein for any particular purpose. It is the ultimate responsibility of the user to ensure that the product is suited, and the information is applicable to the user's specific application. No warranties of any kind, either express or implied, including warranties of merchantability or fitness for a particular purpose, are made with respect to the products described herein or with respect to the use of the products described herein.

Antek Madison Plastics Corp.

Laboratory Department