



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

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TECHNICAL DATA SHEET

10% Virgin Glass Fiber Reinforced, Polypropylene, Natural, UL94 HB Rated

PROPERTIES	TEST METHOD	VALUES	UNITS
PHYSICAL			
Melt Flow Rate, 230 °C/2160g	ASTM D1238	10	g/10min
Reinforcement Content	ASTM D2584	10	%
Specific Gravity	ASTM D792	0.97	
MECHANICAL			
Tensile Strength	ASTM D638	8,500	psi
Flexural Modulus	ASTM D790	370,000	psi
Izod Impact - Notched	ASTM D256	0.9	ft-lb/in
THERMAL			
Heat Deflection Temperature at 264 psi	ASTM D648	275	°F
Flammability	UL 94	HB	

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Laboratory Department

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