

P6C6B-134

DESCRIPTION: General Purpose Impact Copolymer

FEATURES: Good processability, nucleated with Antistat. Product does not contain animal derived components.

APPLICATIONS: Injection Molding: lawn and garden parts

PROPERTY	NOMINAL VALUE	SI UNIT		NOMINAL VALUE	ENGLISH UNIT	ASTM TEST METHOD
Melt Flow Rate	35	g/10 min.				D 1238
Density	0.90	g/cm ³				D 1505
Tensile Yield Strength Yield Elongation	24 6	MPa %		3500 6	psi %	D 638
Flexural Modulus Tangent @ 1.3mm/minute	1172	MPa		170	kpsi	D 790
Deflection Temperature @ 66 psi (.455 MPa)	109	°C		228	°F	D 648
Rockwell Hardness				85	R	D 785
Notched Izod @ 23 °C	91	J/m		1.7	ft-lb/in	D 256
Gardner Impact @ -30 °C	16	J		140	in-lb	D 5420

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REGULATORY

FDA – 21CFR 177.1520(c)3.1a

UL Certified 94HB

118 Huntsman Way, Longview, TX 75602 · Tel: 1-800-985-7303

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