

P6C6B-134X

DESCRIPTION: General Purpose Impact Copolymer

FEATURES: Good processability, nucleated with Antistat. 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	24	MPa		3500	psi	D 638
Yield Elongation	6	%		6	%	
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	112	J/m		2.1	ft-lb/in	D 256
Gardner Impact @ -30 °C	16	J		140	in-lb	D 5420

Oct-09 Developmental product values are based on limited data. Product may not be commercially available.
 Contact your sales representative for information


REGULATORY

FDA – 21CFR 177.1520(c)3.1a

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