



PROPERTY DATA SHEET

66-01

General Purpose Polyamide 6/6

<u>Property</u>	<u>ASTM</u>	<u>English</u>	<u>Metric</u>
Melt Point		496°	258°
IZOD Impact	D256	.9	48
ft-lb/in (J/m)			
Tensile Strength	D638	12000	83
@ yld, psi (Mpa)			
Tensile Elongation % @ Yield	D638	15	
Flexural Modulus	D790	445,000	3071
psi, (Mpa)			
Specific Gravity	D792	1.14	n/a
Mold Shrinkage	D955	.014	n/a
in/in			
HDT 66 psi	D648	428°	220°
264 psi		149°	65°

These average values were obtained from specimens molded under carefully controlled laboratory conditions. This data should be used only as a guide and no assurance can be granted by the company that all molded articles will exhibit duplicate properties as those listed above.

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