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## **Typical Data Sheet**

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### **PPR-PA601**

#### **Nylon 6 13% Glass Fiber Reinforced Heat Stabilized Black**

Test Description	Method	Properties	
		English	S.I.
Tensile Strength at Yield, psi (Mpa)	D-638	15,500	107
Elongation at Break, %	D-638	3.0	
Flexural Strength, psi (Mpa)	D-790	24,300	168
Flexural Modulus (Tangent), psi (Mpa)	D-790	750,000	5,170
Izod Impact (Notched), ft-lb./in (J/m)	D-256	1.0	53
Specific Gravity	D-792	1.220	
Heat Deflection Temperature			
At 264 psi, F (C)	D-648	380	193
At 66 psi, F (C)	D-648	415	213
Linear Mold Shrinkage	D-955	0.0060	

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Values shown are averages and not to be construed as specifications.