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Typical Data Sheet

PPR-PA603

Reprocessed Nylon 6 13% Glass Fiber Reinforced

Test Description	Method	Properties	
		English	S.I.
Tensile Strength at Yield, psi (Mpa)	D-638	12,000	82.8
Elongation at Break, %	D-638	3.0	
Flexural Strength, psi (Mpa)	D-790	18,000	124
Flexural Modulus (Tangent), psi (Mpa)	D-790	550,000	3,790
Izod Impact (Notched), ft-lb./in (J/m)	D-256	1.2	64
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	

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