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Typical Data Sheet

PPR-PC02

Polycarbonate General Purpose Water Clear

Test Description	Method	Properties	
		English	S.I.
Tensile Strength at Yield, psi (Mpa)	D-638	9,000	62.1
Elongation at Break, %	D-638	>132	>132
Flexural Strength, psi (Mpa)	D-790	14,300	98.6
Flexural Modulus (Tangent), psi (Mpa)	D-790	330,000	2,280
Izod Impact (Notched), ft-lb./in (J/m)	D-256	14	750
Melt Flow Rate, g/10 min. 300/1200	D-1238	10	
Specific Gravity	D-792	1.210	
Heat Deflection Temperature			
At 264 psi, F (C)	D-648	270	132
At 66 psi, F (C)	D-648	280	138
Linear Mold Shrinkage	D-955	0.0060	

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