



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.

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