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Typical Data Sheet

PPR-LDPE02

Low Density Polyethylene 20 Melt .920 Density Natural

| Test Description | Method | Properties | |
|--|--------|------------|------------|
| | | English | S.I. |
| Tensile Strength at Yield, psi (Mpa) | D-638 | 1,500 | 10.3 |
| Elongation at Break, % | D-638 | 300 | |
| Tensile Strength at Break, psi (Mpa) | D-638 | 1,400 | 10 |
| Flexural Modulus (Tangent), psi (Mpa) | D-256 | | |
| Izod Impact (Notched), ft-lb./in (J/m) | D-1238 | | |
| Melt Flow Rate, g/10 min. 230/2160 | D-792 | 20 | |
| Density, g/cm ³ | | 0.92 | |
| Heat Deflection Temperature | | | |
| At 264 psi, F (C) | D-648 | | |
| At 66 psi, F (C) | D-648 | | |
| Linear Mold Shrinkage | D-955 | 0.015-0.35 | 0.015-0.35 |

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