

Prime 2500-WH10

Rigid Polyvinyl Chloride

Prime PVC®

Message:

NSF approved Type 1 pipe fitting compound.

| General Information | | | |
|---|------------------------------|-------------------|-------------|
| Uses | Fittings | | |
| | Piping | | |
| Agency Ratings | NSF Type I DWV pipe fittings | | |
| Appearance | White | | |
| Forms | Pellets | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.39 | g/cm ³ | ASTM D792 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore D) | 79 | | ASTM D2240 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Modulus | 3000 | MPa | ASTM D638 |
| Tensile Strength (Yield) | 50.3 | MPa | ASTM D638 |
| Flexural Modulus | 2930 | MPa | ASTM D790 |
| Flexural Strength (Yield) | 85.5 | MPa | ASTM D790 |
| Impact | Nominal Value | Unit | Test Method |
| Notched Izod Impact | 85 | J/m | ASTM D256 |
| Thermal | Nominal Value | Unit | Test Method |
| Deflection Temperature Under Load (1.8 MPa, Unannealed) | 71.1 | °C | ASTM D648 |
| CLTE - Flow | 6.3E-5 | cm/cm/°C | ASTM D696 |

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