Axiall PVC 8710

Flexible Polyvinyl Chloride

Axiall Corporation

Message:

Low gravity extrusion compound with excellent low temperature properties. Designed for use in weatherstrips and flexible gaskets. Excellent for co-extrusion with rigid PVC.

| General Information | | | |
|--------------------------------------|---------------------------------|-------|-------------|
| Uses | Washer | | |
| | Weather-resistant sealing strip | | |
| | | | |
| Forms | Particle | | |
| Processing Method | Co-extrusion molding | | |
| | Extrusion | | |
| | | | |
| Physical | Nominal Value | Unit | Test Method |
| Specific Gravity | 1.28 | g/cm³ | ASTM D792 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A, 10 sec) | 71 | | ASTM D2240 |
| Mechanical | Nominal Value | Unit | Test Method |
| Tensile Strength | | | ASTM D638 |
| | 13.8 | MPa | ASTM D638 |
| 100% strain | 5.00 | MPa | ASTM D638 |
| Tensile Elongation (Break) | 400 | % | ASTM D638 |
| Thermal | Nominal Value | Unit | Test Method |
| Brittleness Temperature | -45.0 | °C | ASTM D746 |
| Additional Information | | | |

Recommended Stock Temperature: 345°F

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Recommended distributors for this material

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