



Technical Data Sheet

NV Series Soft
Black PVC/NBR/CR
IV-1

Specifications

| | |
|-------------------------|--------------------|
| Polymer | PVC/NBR/CR |
| ASTM D 1056-07 | 2C1 |
| ASTM D 1056 Suffix..... | F1,M |
| ASTM D 6576-07..... | Type II A, B, Soft |
| GMW15473..... | Class I Type IV |
| WSK-M2D419-A | Type II |
| TSM1501G..... | 2C1 |
| UL50E..... | LISTED |

Physical Properties

| Physical Property | Test Method | Unit | Value |
|-----------------------------|---|-------------------------------|----------------------------------|
| Compression Deflection @25% | ASTM D 1056 | psi | 2-5 |
| Density | ASTM D 1056 | pcf | 3-5 |
| Compression Set (MAX) | ASTM D1056 | % | 40 |
| Water Absorption (MAX) | ASTM D 1056 | % | 10 |
| Tensile Strength (MIN) | ASTM D 412 (Die A) | psi | 50 |
| Elongation (MIN) | ASTM D 412 (Die A) | % | 100 |
| Tear Strength (Typical) | ASTM D624 (Die C) | lb/in | 9 |
| CD Change after Oven Aging | ASTM D1056 | % | +/- 30 |
| Shore 00 | ASTM D2240 | | 30-45 |
| Color | | | Black |
| Flammability | FMVSS302 FAR 25.853 F Part 1(a)(1)(ii) UL94 HF-1 UL94 V0, V1 | | PASS PASS LISTED LISTED |
| Service Temperature | | °F | -40 - 200 |
| Thermal Conductivity | | Btu-in/hr-ft ² -°F | .231 |

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