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G-257
Typical Physical Properties

| PROPERTY | TEST METHOD | VALUE |
|--|--|---------------|
| Polymer | | Pure EPDM |
| Density (Average), lb./ft ³ | ASTM D1056 | 19 ± 4 |
| Tensile Strength, psi | ASTM D 412 | 150 |
| Tear Strength, lb/in | ASTM D 624 | 20 |
| Elongation, % | ASTM D 412 | 125 |
| Resilience, % | ASTM D 2632 | 60 |
| Durometer, Shore 00 | ASTM 2240 | 65±5 |
| Compression Force Deflection, psi | ASTM D1056 at 25% compression | 16±3 |
| Compression Set, % max. | ASTM D1056 | ≤25 |
| Accelerated Aging, % | ASTM D1056 Change in compression deflection | ± 30 |
| Temperature Range | | -70°F to 250° |

NOTE: Information of a technical nature is based on laboratory tests which either the manufacturer conducts or sends to an independent laboratory for testing for determination of uses as requested in writing by customer. Diansuply and the manufacturer believes these to be reliable. However, Diansuply and the manufacturer have no control over the application of the material to, or part of, the final **product** and therefore Diansuply and the manufacturer makes **no express or implied warranty of result, fitness or merchantability**. The customer should determine reliability for the end use or particular application.

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