

Typical Properties of **C42NEO**

| Polymer | 100% Neoprene | | |
|-------------------------------|---------------|---|------------------------|
| ASTM D1056 Classification | 2C2 | | |
| ASTM D1056 Suffix Compliances | B3, C1, F1, M | | |
| Physical Property | Test Method | Result (US Units) | Result (Metric Units) |
| Density | ASTM D1056 | 12 pcf | .192 g/cm ³ |
| Compression Deflection 25% | ASTM D1056 | 5 – 9 psi | 34.4 – 62 kPa |
| Compression Set 50% | ASTM D1056 | 35% Max | 35% Max |
| Water Absorption | ASTM D1056 | 5% Max | 5% Max |
| Tensile Strength | ASTM D412 | 70 psi | 482.6 kPa |
| Elongation | ASTM D412 | 250 % | 250 % |
| Fuel B Resistance | ASTM D1056 | 150% | 150% |
| CD after Oven Aging | ASTM D1056 | 30% Max | 30% Max |
| Flammability | FMVSS-302 | Pass @ .063" or Thicker | |
| Flammability | UL-94 HF-1 | Pass @ .063" or Thicker (Not UL Listed) | |
| Service Temperature | -70 to 200 F | | |

Features and Benefits

- **Non Sulfur Cured**
- **100% Neoprene**
- 42" Wide x 72" Long
- Manufactured in the USA
- Excellent UV and Ozone Resistance

¹ Contact customer service for specification inquiries.

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