**Technical Data Sheet**

**MR35-70-28**

**SPECIFICATIONS:**
COMMERCIAL
ASTM D2000 BC707

**GENERAL PROPERTIES:**
NEOPRENE
70 DUROMETER, SHORE A

**TEMPERATURE RANGE:**
-30°F TO 200°F

**COLOR:**
BLACK

**TYPICAL RESISTANCES:**
ABRASION
AGING, HEAT - SUNLIGHT
ELONGATION
FLAME
OIL RESISTANCE, ANIMAL - VEGETABLE
OXIDATION
OZONE
TEAR
WEATHER

**PROCESSES:**
DIE CUTTING
SHEETING
FABRICATION

**APPROVALS:**

**PHYSICAL PROPERTIES**

<table>
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<tr>
<th>PHYSICAL PROPERTY</th>
<th>TEST METHOD</th>
<th>TYPICAL RESULT</th>
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<tbody>
<tr>
<td>DENSITY - DUROMETER</td>
<td>ASTM D1056, ASTM D2240</td>
<td>70±5, SHORE A</td>
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<tr>
<td>TENSILE STRENGTH</td>
<td>ASTM D412</td>
<td>1050 PSI</td>
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<tr>
<td>ELONGATION</td>
<td>ASTM D412</td>
<td>250%</td>
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<tr>
<td>TEAR RESISTANCE</td>
<td>ASTM D624</td>
<td>N/A</td>
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<td>COMPRESSION SET</td>
<td>ASTM D395 METHOD B ASTM D1056</td>
<td>AS TESTED</td>
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<tr>
<td>COMPRESSION DEFLECTION</td>
<td>ASTM D575, ASTM D1056</td>
<td>N/A</td>
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<td>ACCELERATED HEAT AGING</td>
<td>ASTM D573, ASTM D1056</td>
<td>N/A</td>
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<td>WATER ABSORPTION</td>
<td>ASTM D1056</td>
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<td>OIL RESISTANCE</td>
<td>ASTM D471</td>
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<tr>
<td>LOW TEMPERATURE</td>
<td>ASTM D1056, ASTM D2137 METHOD A</td>
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