PF-4N Pro-Formance®/MicroPore®
Gasket Material

Specification Data Sheet
F729000M9

Description
PF-4N has a fully cured nitrile butadiene rubber binder for maximum fluid resistance. It has excellent sealability in a variety of environments and flange conditions. It is intended for applications with short duration maximum temperatures up to 290°C (550°F).

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification:</th>
<th>Method:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density, g/cc (lb/cu. ft.)</td>
<td>1.44 (90) (min.)</td>
<td>ASTM F 1315</td>
</tr>
<tr>
<td>Compressibility, % (at 34.5Mpa)</td>
<td>12 – 20</td>
<td>ASTM F 36</td>
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<tr>
<td>Recovery, %</td>
<td>45 (min.)</td>
<td>ASTM F 36</td>
</tr>
<tr>
<td>Tensile Strength, AMD, Mpa (psi)</td>
<td>8.97 (1300) (min.)</td>
<td>ASTM F 152</td>
</tr>
<tr>
<td>Binder Type</td>
<td>Fully Cured Nitrile Butadiene</td>
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</tbody>
</table>

Remarks and related documents:
Specification Values determined by test methods required for ASTM F-104. Type 7 materials.

Ordering Information: PF-4N is available in thicknesses of .015", .020", .025", .031", .047" and .062", in rolls @ 40" wide continuous length or sheets @ 40" x 36". Auburn can die cut, stamp, slit-to-width, strip, sheet, or apply pressure sensitive adhesive to PF-4N in accordance with your exact specifications.