PF-6S
Pro-Formance®/MicroPore® Nonasbestos Gasket Material
F723960M9

Description
PF-6S is a controlled-swell styrene butadiene rubber bound material for use in oil, coolant, and air sealing applications such as oil pans, front covers, rear seals, water pumps, and intake manifolds. It is intended for applications with short duration maximum temperatures up to 230°C (440°F).

Specification Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density, g/cc(lb/cu.ft)</td>
<td>1.28 (80) (min.)</td>
<td>ASTM F 1315</td>
</tr>
<tr>
<td>Compressibility, % (at 34.5MPa)</td>
<td>10 - 20</td>
<td>ASTM F 36</td>
</tr>
<tr>
<td>Recovery, %</td>
<td>45 (min.)</td>
<td>ASTM F 36</td>
</tr>
<tr>
<td>Tensile Strength, AMD, MPa(psi)</td>
<td>8.28 (1200) (min.)</td>
<td>ASTM F 152</td>
</tr>
<tr>
<td>Fluid Resistance, IRM903 Oil</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Change in Thickness, %</td>
<td>50 (max.)</td>
<td>ASTM F 146</td>
</tr>
<tr>
<td>Change in Weight, %</td>
<td>60 (max.)</td>
<td></td>
</tr>
<tr>
<td>Fluid Resistance, Glycol/Water 50/50</td>
<td></td>
<td>ASTM F 146</td>
</tr>
<tr>
<td>Change in Thickness, %</td>
<td>50 (max.)</td>
<td></td>
</tr>
<tr>
<td>Change in Weight, %</td>
<td>40 (max.)</td>
<td></td>
</tr>
<tr>
<td>Binder Type</td>
<td>Styrene Butadiene</td>
<td></td>
</tr>
</tbody>
</table>

Remarks and Related Documents
Specification values determined by the test methods required for ASTM F-104, Type 7 materials.

For more information, please visit www.InterfaceMaterials.com or contact

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