TS-9006
Thermo-Tork®/Nonasbestos Gasket Material
F72900E09M5

Description
TS-9006 is a heavy-duty, high density gasket material with fully cured styrene butadiene rubber binder. It is recommended for use in oil, water, and steam applications with high flange pressures and short duration maximum temperatures up to 350°C (650°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>1.52 (95) (min.)</td>
<td>ASTM F 1315</td>
</tr>
<tr>
<td>Compressibility, % (at 34.5MPa)</td>
<td>5 - 20</td>
<td>ASTM F 36</td>
</tr>
<tr>
<td>Recovery, %</td>
<td>40 (min.)</td>
<td>ASTM F 36</td>
</tr>
<tr>
<td>Tensile Strength, AMD, MPa (psi)</td>
<td>10.34 (1500) (min.)</td>
<td>ASTM F 152</td>
</tr>
<tr>
<td>Fluid Resistance, IRM903 Oil</td>
<td></td>
<td>ASTM F 146</td>
</tr>
<tr>
<td>Change in Thickness, %</td>
<td>20 - 60</td>
<td>ASTM F 146</td>
</tr>
<tr>
<td>Fluid Resistance, Fuel B</td>
<td></td>
<td>ASTM F 146</td>
</tr>
<tr>
<td>Change in Thickness, %</td>
<td>15 - 40</td>
<td></td>
</tr>
<tr>
<td>Binder Type</td>
<td>Fully Cured 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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