

SPECIFICATION DATA SHEET

SV-360

Standard/Nonasbestos Gasket Material

F339197E93M5

Description:

SV-360 is a low density cellulose fiber material with styrene butadiene rubber binder. It is a general purpose material for anti-squeak, dust seals, heaters, oil seals, shim stock, and water pumps. It is intended for applications with short duration maximum temperatures up to 180°C (350°F).

Specification Properties:

| Property | Value | Method |
|-----------------------------------|---------------------|-------------|
| Density, g/cc(lb/cu.ft) | 0.67 (42) (min.) | ASTM F 1315 |
| Compressibility, % (at 6.9MPa) | 15 - 30 | ASTM F 36 |
| Recovery, % | 40 (min.) | ASTM F 36 |
| Tensile Strength, AMD, MPa(psi) | 10.34 (1500) (min.) | ASTM F 152 |
| Fluid Resistance, IRM903 Oil | | ASTM F 146 |
| Change in Thickness, % | 15 (max.) | |
| Change in Weight, % | 70 (max.) | |
| Fluid Resistance, Fuel B | | ASTM F 146 |
| Change in Thickness, % | 15 (max.) | |
| Change in Weight, % | 70 (max.) | |
| Fluid Resistance, Distilled Water | | ASTM F 146 |
| Change in Thickness, % | 55 (max.) | |
| Change in Weight, % | 80 (max.) | |
| Binder Type | Styrene Butadiene | |

Remarks and Related Documents:

Specification values determined by the test methods required for ASTM F-104, Type 3 materials.

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