# **Specification Data Sheet**

# MP-15



## Pro-Formance<sup>®</sup>/MicroPore<sup>®</sup> Nonasbestos Gasket Material F729000M5

### DESCRIPTION

MP-15 gasket material is designed for heavy-duty applications including semi hermetic compressors, diesel engine oil pans, water pumps, intakes, gear case covers and general automotive sealing. It has excellent low flange pressure seal-ability and bolt torque retention. Suitable for fastened assemblies with operating temperatures of 150°C, and per final performance validation by customer.

### SPECIFICATION PROPERTIES

| Property                        | Value               | Method      |
|---------------------------------|---------------------|-------------|
| Density, g/cc(lb/cu.ft)         | 1.54 (96) (min.)    | ASTM F 1315 |
| Compressibility, % (at 34.5MPa) | 13 - 25             | ASTM F 36   |
| Recovery, %                     | 50 (min.)           | ASTM F 36   |
| Tensile Strength, AMD, MPa(psi) | 10.34 (1500) (min.) | ASTM F 152  |
| Binder Type                     | Polychloroprene     |             |

#### **REMARKS AND RELATED DOCUMENTS**

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

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