



PB10303

DESCRIPTION

Compression molded 15% glass fiber 5% MoS₂ filled PolyTetraFluoroEthylene (PTFE).

TYPICAL PROPERTIES

| Property | Test Method | Units | Typical Value |
|---------------------|-------------|-----------|--|
| Color | - | - | Light Grey |
| Specific Gravity | ASTM D792 | - | 2.28 |
| Hardness Shore D | ASTM D2240 | Shore D | 67 _(peak) / 58 _(sustained) |
| Tensile Strength | ASTM D4745 | PSI [MPa] | 2,600 [18] |
| Elongation at Break | ASTM D4745 | % | 185 |

REQUIREMENTS

This product meets ASTM D4745 Type I Grade 5 and AMS 3678/3 requirements.