

GFS Glass Fiber and MoS2 filled PTFE

Virgin PTFE containing 5% glass fiber and 5% molybdenum disulfide (MoS2)

Mechanical, Physical, and Thermal Properties

Properties	Standard	Unit	
Specific Gravity	ASTM D792		2.19~2.29
Hardness (Type D)	ASTM 1708	MPa	25 Min
Tensile Strength	ASTM 1708	%	250 Min.
Tensile Elongation	ASTM D2240	Shore D	58 Min.

Characteristics

- > Improved creep and compressive strength
- > Good wear resistance and resistance to abrasion

DISCLAIMER:

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