



TECHNICAL DATA SHEET

80% Modified PTFE, 15% Glass Fiber, 10% Carbon

PHYSICAL PROPERTIES

Product Code: GF1171

Low Flow Modified Polytetrafluoroethylene (nff)

Test Method	Properties	Units	Typical Value
ASTM D2240	Tensile	PSI	3200 min.
ASTM D4894	Elongation	%	300 min.
ASTM D2240	Shore Hardness	D	52 min.
ASTM D4894	Specific Gravity	SSG	2.195 min.

Modified PTFE glass/carbon blends excel in chemical and mechanical applications. 15% Glass, 10% Carbon is blended and used to get the best of both worlds. Creep resistance is achieved with glass, while the carbon adds hardness to the compound. Widely used in industrial applications.

The above information is, to the best of our knowledge, true and accurate. No warranty, expressed or implied, is made or intended. The use of this product should be determined by the user based on their appraisal.

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