

TECHNICAL DATA SHEET

95% Modified PTFE, 5% Carbon Fiber

PHYSICAL PROPERTIES

Product Code: GF1080M

Low Flow Modified Polytetrafluoroethylene (nff)

Test Method	Properties	Units	Typical Value
ASTM D2240	Tensile	PSI	4000 min.
ASTM D4894	Elongation	%	350 min.
ASTM D2240	Shore Hardness	D	58 min.
ASTM D4894	Specific Gravity	G/CC	2.15 min

Modified PTFE/Carbon Fiber blends excel in chemical and mechanical applications. 5% Carbon Fiber is blended and used to reduce creep as well as additional compression strength to the compound, while the modified PTFE supports greater physical properties of the base resin.

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.

Contact:

Gemini Pro-Lon LLC 855-521-7833 sales@gpltx.com