

Compounded PTFE Materials

TECHNICAL DATA SHEET 75% Modified PTFE, 25% Carbon

PHYSICAL PROPERTIES

Product Code: GF1031

Low Flow Modified Polytetrafluoroethylene (nff)

Test Method	Properties	Units	Typical Value
ASTM D2240	Tensile	PSI	1800 min.
ASTM D4894	Elongation	%	70 min.
ASTM D2240	Shore Hardness	D	66 min.
ASTM D4894	Density	G/CC	2.11 min.

Modified PTFE Carbon blends excel in chemical and mechanical applications. Carbon fillers add strengthening physicals while adding reduction to initial wear. Displaying high load carrying capabilities in abrasive contact applications carbon compounds also have a very high hardness.

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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