



TECHNICAL DATA SHEET

90% Virgin PTFE, 9% Carbon, 1% Graphite

PHYSICAL PROPERTIES

Product Code: GF1153

Low Flow Polytetrafluoroethylene (nff)

Test Method	Properties	Units	Typical Value
ASTM 4745-14	Tensile	PSI	2600 min.
ASTM 4745-14	Elongation	%	120 min.
ASTM 2240-15	Shore Hardness	D	60 min.
ASTM D792-08	Specific Gravity	G/CC	2.100-2.220

Carbon/Graphite blends excel in chemical and mechanical applications. Carbon/Graphite fillers add strengthening physicals while adding reduction to initial wear. Displaying high load carrying capabilities in abrasive contact applications carbon/graphite 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.

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