



## TECHNICAL DATA SHEET FOR MAX-09 75% VIRGIN PTFE, 25% Carbon

### PHYSICAL PROPERTIES

Low Flow Polytetrafluoroethylene (nff)

Test Method	Properties	Units	Typical Value
ASTM 4745-14	Tensile	PSI	1400 min
ASTM 4745-14	Elongation	%	20 min
ASTM D2214	Thermal Connectivity	w/m. K	.53
ASTM D792-08	Specific Gravity	G/CC	2.150-2.250

Carbon blends excel in chemical and mechanical applications. Carbon fillers increase thermal conductivity and 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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