

# GEM-FLOW

Compounded PTFE Materials

## TECHNICAL DATA SHEET

80% Virgin PTFE, 15% Glass, 5% Molybdenum

### PHYSICAL PROPERTIES

Product Code: GF1090

Low Flow Polytetrafluoroethylene (nff)

Test Method	Properties	Units	Typical Value
ASTM 4745-14	Tensile	PSI	2000 min.
ASTM 4745-14	Elongation	%	150 min
-	Shore Hardness	-	-
ASTM D792-08	Specific Gravity	G/CC	2.150-2.300

15% Glass, 5% Moly is blended and used to get the best of both worlds. Creep resistance is achieved with glass, while the moly adds more lubricity to the compound. Widely used in most 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.

Contact:

Gemini Pro-Lon LLC

855-521-7833

jimmie@gpltx.com