



TECHNICAL DATA SHEET FOR MAX-63 85% VIRGIN PTFE, 15% Mineral

PHYSICAL PROPERTIES

Low Flow Polytetrafluoroethylene (nff)

FDA, RoHS, and REACH Compliant

Test Method	Properties	Units	Typical Value
ASTM 4745-14	Tensile	PSI	3100 min
ASTM 4745-14	Elongation	%	250 min
ASTM D2240-15	Shore Hardness	D	59-63
ASTM D792-08	Specific Gravity	G/CC	2.190
Operating Temps	Degrees	F	-350F to 500F

Mineral is a white insoluble solid filler for PTFE. Mineral is typically blended with PTFE at 5-20% depending on customer specs. Blending Mineral with PTFE gives it the ability to lower creep, boost chemical resistance, and give the material an excellent compressive strength.

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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