

# REPRO★LON

## TECHNICAL DATA SHEET 25% Fiber Glass

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### PHYSICAL PROPERTIES

Standard flow polytetrafluoroethylene (nff)

<b>POLYMER:</b>			<b>PTFE</b>
<b>SPECIFIC GRAVITY:</b>	<b>D-792-08</b>	<b>G/CC</b>	<b>2.150-2.250</b>
<b>TENSILE STRENGTH:</b>	<b>D-4745-11A</b>	<b>PSI</b>	<b>2270 Min.</b>
<b>ELONGATION:</b>	<b>D-4745-11A</b>	<b>%</b>	<b>180% Min.</b>

### PROFILE

Fiber glass is by far the most used filler for PTFE. Glass is typically blended with PTFE at 5-40% Depending on customer specs. Blending glass with PTFE gives it the ability to lower creep, boost Wear resistance, and give the material an overall higher compressive strength. Works great in

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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