

PTFE

Property	ASTM Method	Value
Specific Gravity	D792	2.16
Tensile Strength	D4894	4,360 psi
Elongation @ Break	D4894	320%
Compressive Modulus	D695	50,000 psi
Compressive Strength @ 0.2% Offset	D695	1,050 psi
Compressive Strength @ 5% Strain	D695	1,660 psi
Hardness	D2240	63 Shore D
Temperature Range	-100°F to 500°F (-73°C to 260°C)	

PTFE meets the following certifications:
FDA, Class VI, 3A and ADI Free



The preceding data gives the typical properties of PTFE material. These are typical properties and should not be used for specification purposes. This information is based on our experience to date and we believe it to be reliable. It is intended to be used as a guide at your discretion and risk. Rubber Fab cannot guarantee favorable results and assumes no liability in connection with the use of this product. None of this information is to be taken as a license to operate under, or a recommendation to infringe any patents.

Rubber Fab

a Garlock Hygienic Technologies company

26 Brookfield Drive | Sparta, NJ 07871
866.442.2959 | Fax: 973.579.7275
www.rubberfab.com | sales@rubberfab.com