

Specification Sheet



Fluoropolymer Tubing

- Chemically inert; low permeability
- Lowest coefficient of friction of any solid material
- Excellent electrical and weathering properties; non-flammable
- Made without plasticizer which can leach into critical streams
- Free of animal derived components
- Raw materials are FDA and USP Class VI compliant
- REACH and RoHS compliant
- PTFE is free of BPA, phthalates and latex
- FEP and PFA are free of conflict mineral

Physical Properties	PTFE	FEP	PFA
Hardness Shore "A"	50-65	57-60	60
Tensile Strength (psi)	2000-3000	4000	4200
Elongation at Break (%)	200-450	400	400
Brittle Temperature	<-450°F	<-450°F	<-450°F
Maximum Continuous Operating Temperature	500°F	400°F	500°F

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.