

Rubber Fab

a Garlock Hygienic Technologies company

Thermoplastic Rubber Tubing

TPR is made of medical grade, polypropylene based, thermoplastic rubber. This tubing combines the processability of plastics with the flexibility and durability of rubbers, while more light weight and formable.

Temperature

-60°F to 270°F

Features

- Made of first-quality, polypropylene-based, thermoplastic rubber
- Outstanding compression characteristics
- Excellent resistance to flex fatigue and tearing
- Excellent chemical resistance
- Extremely low permeability
- 64 durometer Shore A
- Superior pump life
- Low particle spallation
- Non hemolytic
- Medical grade material
- Autoclavable

Applications

- Diagnostic equipment
- Peristaltic pumps
- Bio-reactor process lines
- Buffer solutions (acids and bases)
- CIP chemical transfer
- Purification lines
- Sterile fill
- Vaccine production

Sterilization

- Autoclave
- Clean in place (CIP)
- Ethylene oxide (ETO)
- Gamma Irradiation

Certifications

- FDA 21 CFR 177.2600
- USP Class VI
- RoHS Compliant
- EU2003/11/EC

Part Number	ID Inch	OD Inch	Wall Inch	Standard Lengths (ft)	Pump Size
RFTPR-.031-.093	.031	.093	.031	200	–
RFTPR-.031-.156	.031	.156	.062	200	#13
RFTPR-.062-.125	.062	.125	.031	200	–
RFTPR-.062-.187	.062	.187	.062	200	#14
RFTPR-.062-.250	.062	.250	.093	200	–
RFTPR-.125-.187	.125	.187	.031	200	–
RFTPR-.125-.250	.125	.250	.062	200	#16
RFTPR-.125-.312	.125	.312	.093	200	–
RFTPR-.125-.375	.125	.375	.125	200	–
RFTPR-.187-.312	.187	.312	.062	50	#03, #25
RFTPR-.187-.375	.187	.375	.093	50	#15
RFTPR-.187-.437	.187	.437	.125	50	–
RFTPR-.187-.500	.187	.500	.156	50	–
RFTPR-.250-.375	.250	.375	.062	50	#17
RFTPR-.250-.437	.250	.437	.093	50	#24
RFTPR-.250-.500	.250	.500	.125	50	#26
RFTPR-.312-.375	.312	.375	.031	50	–
RFTPR-.312-.437	.312	.437	.062	50	#18
RFTPR-.312-.500	.312	.500	.093	50	#35
RFTPR-.375-.500	.375	.500	.062	50	–
RFTPR-.375-.562	.375	.562	.093	50	#36
RFTPR-.375-.625	.375	.625	.125	50	#72
RFTPR-.375-.750	.375	.750	.187	50	–
RFTPR-.500-.750	.500	.750	.125	50	#82
RFTPR-.500-.875	.500	.875	.187	50	#88
RFTPR-.625-.750	.625	.750	.062	50	–
RFTPR-.625-.812	.625	.812	.093	50	–
RFTPR-.625-.875	.625	.875	.125	50	–
RFTPR-.625-1.000	.625	1.000	.187	50	#89
RFTPR-.750-1.062	.750	1.062	.156	50	–
RFTPR-.750-1.156	.750	1.156	.203	50	–
RFTPR-.750-1.000	.750	1.000	.125	50	–
RFTPR-.750-1.125	.750	1.125	.187	50	#90, #191
RFTPR-1.000-1.125	1.000	1.125	.125	50	–
RFTPR-1.000-1.375	1.000	1.375	.187	50	#92

26 Brookfield Drive • Sparta, New Jersey 07871

973.579.2959 • 866-442-2959 Toll Free • 973.579.7275 Fax • www.rubberfab.com