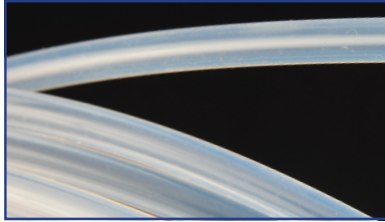


# Rubber Fab

a Garlock Hygienic Technologies company

## PFA Tubing

PFA is the tubing of choice for applications involving extreme chemical resistance combined with high temperature exposure. PFA tubing is suitable for even the most demanding applications.



### Temperature

-300°F to 500°F

### Features

- 100% virgin grade high performance resins used to resist stress cracking
- Chemically inert to nearly all industrial chemicals and solvents
- Higher thermal stability than with FEP
- Lower permeability than with FEP
- Translucent
- Moisture absorption nearly zero
- FDA compliant for food contact
- Non-flammable
- Tubing is suitable for use with flare or conventional fittings
- Tubing is available in coiled hose and convoluted constructions
- Low permeation PFA tubing and pipe are also available

### Applications

- Chemical process
- Heat exchangers
- Laboratory
- Semiconductor
- Flow monitoring
- Emissions monitoring
- Double containment systems
- Food processing
- Electrical insulation

### Packaging

- Per customer's specifications
- Clean room packed
- Available pre-flared and pre-cut

### Certifications

- PFA is approved for use in food contact applications in compliance with FDA 21 CFR 177.1550
- PFA tubing meets or exceeds the requirements listed in ASTM D 6867-03
- USP Class VI

CF = Consult Factory

Standard Wall Tubing Part Number	ID Inch	OD Inch	Wall Inch	Bend Radius Inch	Max WP @ 72°F psig
RFPFA-062-125	1/16	1/8	1/32	1/2	449
RFPFA-093-156	3/32	5/32	1/32	1/2	360
RFPFA-125-187	1/8	3/16	1/32	3/4	299
RFPFA-187-250	3/16	1/4	1/32	1	225
RFPFA-250-312	1/4	5/16	1/32	1-3/4	179
RFPFA-312-375	5/16	3/8	1/32	2-1/2	150
RFPFA-375-437	3/8	7/16	1/32	3-1/2	128
RFPFA-437-500	7/16	1/2	1/32	4	112
RFPFA-500-562	1/2	9/16	1/32	CF	CF
RFPFA-562-625	9/16	5/8	1/32	6-1/2	90
RFPFA-625-687	5/8	11/16	1/32	CF	CF
RFPFA-687-750	11/16	3/4	1/32	8	75

### Heavy Wall Tubing Part Number

RFPFA-062-187	1/16	3/16	1/16	1/2	617
RFPFA-125-250	1/8	1/4	1/16	1/2	454
RFPFA-187-312	3/16	5/16	1/16	1	371
RFPFA-250-375	1/4	3/8	1/16	1	310
RFPFA-312-437	5/16	7/16	1/16	2	265
RFPFA-375-500	3/8	1/2	1/16	2	232
RFPFA-500-625	1/2	5/8	1/16	3	186
RFPFA-625-750	5/8	3/4	1/16	6	155
RFPFA-750-875	3/4	7/8	1/16	12	133
RFPFA-875-100	7/8	1	1/16	22	116
RFPFA-100-1125	1	1-1/8	1/16	CF	105
RFPFA-1125-1250	1-1/8	1-1/4	1/16	CF	84
RFPFA-1250-1375	1-1/4	1-3/8	1/16	CF	CF

### Special Size Tubing Part Number

RFPFA-170-250	.170	.250	.040	1	300
RFPFA-156-250	.156	.250	.047	3/4	352
RFPFA-250-350	.250	.350	.050	CF	CF
RFPFA-275-375	.275	.375	.050	CF	CF
RFPFA-750-830	.750	.830	.040	CF	CF
RFPFA-100-110	1	1.10	.050	CF	CF

### Metric Size Tubing Part Number

RFPFA-1MM-3MM	1mm	3mm	1mm	CF	CF
RFPFA-2MM-4MM	2mm	4mm	1mm	1-1/2	468
RFPFA-3MM-5MM	3mm	5mm	1mm	CF	CF
RFPFA-4MM-6MM	4mm	6mm	1mm	1-3/4	312
RFPFA-5MM-7MM	5mm	7mm	1mm	CF	CF
RFPFA-6MM-8MM	6mm	8mm	1mm	2-1/2	234
RFPFA-6MM-9MM	6mm	9mm	1.5mm	CF	CF
RFPFA-7MM-9MM	7mm	9mm	1mm	CF	CF
RFPFA-8MM-10MM	8mm	10mm	1mm	2-3/4	187
RFPFA-9MM-11MM	9mm	11mm	1mm	CF	CF
RFPFA-10MM-12MM	10mm	12mm	1mm	4	156
RFPFA-11MM-13MM	11mm	13mm	1mm	CF	CF
RFPFA-12MM-14MM	12mm	14mm	1mm	CF	CF
RFPFA-14MM-16MM	14mm	16mm	1mm	CF	CF

26 Brookfield Drive • Sparta, New Jersey 07871

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