

## FEP & PTFE TUBE

#### SUITABII ITY

#### Chemicals

- · Painting / printing equipment
- Electrical insulation

### FEATURES / BENEFITS

- Excellent resistance to chemicals
- · Inert to virtually all known acids, alkalis & solvents
- Does not support combustion
- · Excellent weathering properties
- Excellent electrical insulation properties

### **SPECIFICATIONS**

Temperature range

Pressure rating: see table @ 20°C (68°F) Construction

FEP -200°C to +200°C PTFE -70°C to +260°C

Liquids: 3:1 Air: 4:1 PTFE shore hardness D55. FEP extruded from chemically inert compound. Thin walled.

## **METRIC**

# PTFE TUBE - WHITE

25 METRE COILS



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PART NUMBER		mm	E bar	
PTFE1.5-0.5X25	1.5	0.5	99	
PTFE2-1X25	1.0	1.0	99	
PTFE3-2X25	3.0	2.0	63	
PTFE4-2X25	4.0	2.0	99	
PTFE4-2.5X25	4.0	2.5	70	
PTFE6-4X25	6.0	4.0	60	
PTFE8-5X25	8.0	5.0	72	
PTFE8-6X25	8.0	6.0	40	
PTFE10-8X25	10.0	8.0	30	
PTFE12-9X25	12.0	9.0	46	
PTFF12-10X25	12.0	10.0	20	

#### **50 METRE COILS**

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PTFE1.5-0.5X50	1.5	0.5	99	
PTFE2-1X50	1.0	1.0	99	
PTFE3-2X50	3.0	2.0	63	
PTFE4-2X50	4.0	2.0	99	
PTFE4-2.5X50	4.0	2.5	70	
PTFE6-4X50	6.0	4.0	60	
PTFE8-5X50	8.0	5.0	72	
PTFE8-6X50	8.0	6.0	40	
PTFE10-8X50	10.0	8.0	30	
PTFE12-9X50	12.0	9.0	46	
PTFE12-10X50	12.0	10.0	20	

## 100 METRE COILS

PTFE1.5-0.5X100	1.5	0.5	99	
PTFE2-1X100	1.0	1.0	99	
PTFE3-2X100	3.0	2.0	63	
PTFE4-2X100	4.0	2.0	99	
PTFE4-2.5X100	4.0	2.5	70	
PTFE6-4X100	6.0	4.0	60	
PTFE8-5X100	8.0	5.0	72	
PTFE8-6X100	8.0	6.0	40	
PTFE10-8X100	10.0	8.0	30	
PTFE12-9X100	12.0	9.0	46	
PTFE12-10X100	12.0	10.0	20	

# **FEP TUBE - WHITE**

25 METRE COILS

E bar PART NUMBER mmi PFFP6/4 60 6.0 4 0 40 PFEP8/6 8.0 6.0 PFEP10/8 10.0 8.0 30 PFEP12/10 12 0 10.0 20

### **IMPERIAL** PTFE TUBE - WHITE

100 METRE COILS

PART NUMBER		ins	E bar	
PTFE1/8-1/16X100	1/8	1/16	99	
PTFE3/16-1/8X100	3/16	1/8	63	
PTFE1/4-1/8X100	1/4	1/8	99	
PTFE5/16-1/4X100	5/16	1/4	35	
PTFE3/8-1/4X100	3/8	1/4	64	
PTFE1/2-3/8X100	1/2	3/8	46	

# PFA TUBE

### SUITABILITY

For applications requiring more clarity, flexibility & a higher continuous working temperature, PFA is a good choice.

### **FEATURES / BENEFITS**

- · Less creep (less than PTFE)
- Transparent
- Melt processable
- Higher continuous working temperature than FEP
- · Longer continuous lengths than PTFE (due to melt processability)
- Better performance in high pressure / temperature application than PTFE

## **SPECIFICATIONS**

Temperature range -200°C to +260°C Pressure rating See table @ 23°C (73°F)

Construction

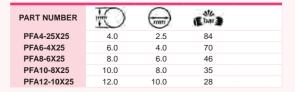
PFA was developed as a high temperature version of FEP - generally it has similar properties, but it can be used at temperatures up to 260°C.

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Coils can be cut in multiples of 5 metres subject to 25% surcharge

### **METRIC** PFA TUBE - WHITE

25 METRE COILS



## **IMPERIAL** PFA TUBE - WHITE

25 METRE COILS

PART NUMBER	$\mathbb{F}$	ins	E bar 3	
PFA1/4-3/16X25	1/4	3/16	37	
PFA3/8-5/16X25	3/8	5/16	37	
PFA1/2-3/8X25	1/2	3/8	37	
PFA3/4-1/2X25	3/4	1/2	24	
PFA3/4-5/8X25	3/4	5/8	22	