# **PF** - High temperature PTFE sleeving and sleeves to BS2848 (type 6 Class 250T)





### **Features & Benefits**

Supplied as continuous form or cut pieces to any length. Also supplied as printed marker sleeves to customers requirements.

#### Performance

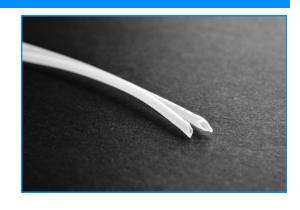
Continuous operating temperature  $-70^{\circ}\text{C}$  to  $+260^{\circ}\text{C}$  Insulation resistance  $1 \times 105$  megohm (min)

Excellent resistance to a wide range of fluids

Non-flammable UL94 Rating V-0

Tensile Strength: Longitudinal 33 N/mm2 Transverse 31 N/mm2.

0.01% water absorption. Shore hardness: D55



## Available to special order

**Standard Colours & Colour Codes** 

Black - 0

Clear - X



# **Applications**

Hilltop PTFE sleeving and sleeves are manufactured from extruded polytetraflurothylene (PTFE). This particular grade of sleeving is intended for use in applications where very high temperature is involved or where severe contamination from fluids may occur. Available as plain cut sleeves, continuous sleeving and printed markers.

Inside Diameter	Wall Thickness	
mm	mm	ORDERING DESCRIPTION
0.33	0.2	PF30-colour code-CLS
0.41	0.23	PF28-colour code-CLS
0.51	0.25	PF26-colour code-CLS
0.58	0.25	PF24-colour code-CLS
0.72	0.25	PF22-colour code-CLS
0.89	0.30	PF20-colour code-CLS
1.02	0.30	PF19-colour code-CLS
1.12	0.30	PF18-colour code-CLS
1.27	0.30	PF17-colour code-CLS
1.42	0.30	PF16-colour code-CLS
1.57	0.30	PF15-colour code-CLS
1.73	0.30	PF14-colour code-CLS
1.93	0.30	PF13-colour code-CLS
2.16	0.30	PF12-colour code-CLS
2.45	0.30	PF11-colour code-CLS
2.72	0.30	PF10-colour code-CLS
3.02	0.38	PF9-colour code-CLS
3.43	0.38	PF8-colour code-CLS
3.84	0.38	PF7-colour code-CLS
4.29	0.38	PF6-colour code-CLS
4.83	0.38	PF5-colour code-CLS
5.44	0.38	PF4-colour code-CLS
6.07	0.38	PF3-colour code-CLS
6.81	0.38	PF2-colour code-CLS
7.62	0.38	PF1-colour code-CLS
8.53	0.38	PF0-colour code-CLS