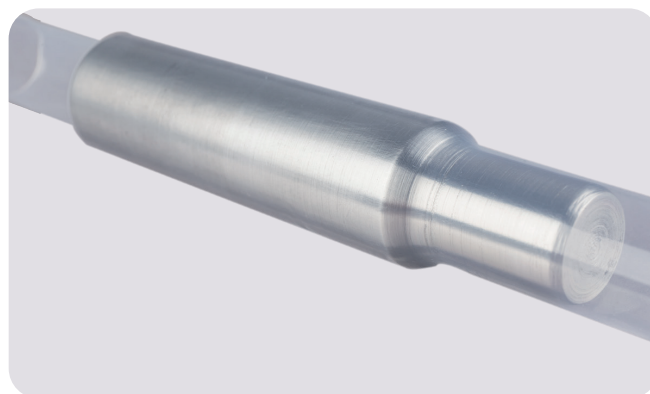


FEP Heat Shrink Tubing

Shrink Ratio 1.3:1

FEP heat shrink tubing, due to its thermoplastic nature, reacts much easier to heat than PTFE and can shrink at temperatures as low as 130° C (266° F) dependent on wall thickness and shrinking method and can follow the contours of components very closely. FEP enjoys a high degree of inertness; is an excellent dielectric like PTFE but has the benefit of being almost completely transparent.



Applications for FEP Heat Shrink Tubing

Due to its low shrink temperature, FEP heat shrink tubing can be used to encapsulate a range of sensitive electrical components & instrumentation and being a clear material, is effective in sleeving UV lamps and items where light transmission is required. Very smooth, non-stick surfaces make FEP the ideal candidate for roll covers and other process components which come into contact with viscous substances.

FEP Heat Shrink Tubing Availability

- Supplied in standard 1.22m lengths, spools on request
- Standard colour natural/clear, other colours possible
- Custom sizes upon request.

Shrink Ratio 1.3:1 - Standard Sizes

Expanded ID (mm)	Shrunk ID (mm)	Shrunk wall thk (mm)	Wall tol+/- (mm)
0.78	0.68	0.20	0.05
0.91	0.81	0.20	0.05
1.14	0.99	0.20	0.05
1.52	1.24	0.20	0.05
1.90	1.55	0.23	0.05
2.34	1.83	0.23	0.05
2.92	2.26	0.23	0.05
3.58	2.90	0.25	0.08
4.00	3.15	0.25	0.08
4.57	3.63	0.25	0.08
5.00	4.00	4.00	0.10
5.70	4.57	0.28	0.10
6.30	5.03	0.28	0.10
7.36	5.75	0.28	0.10
7.85	6.33	0.28	0.10
9.30	7.12	0.30	0.10
10.16	7.90	0.30	0.10
11.17	8.87	0.30	0.10
12.70	9.73	0.38	0.10
14.70	11.38	0.38	0.10
16.93	12.95	0.50	0.10
21.00	16.20	0.50	0.10
25.40	19.40	0.50	0.10