

## PTFE/ FEP Dual Wall Heat Shrink

## PTFE/ FEP dual wall heat shrink consists of a heat shrinkable PTFE sleeving with an inner FEP wall.

The unique properties of the dual wall heat shrink sleeving lends its utilisation in any application that requires a high working temperature, non-stick surface, high electrical resistance and chemical resistance.

With PTFE/ FEP dual wall heat shrink, it is possible to 'pot' components in pure fluoroplastic and protect them against mechanical and chemical exposure, even in immersed conditions.



## Standard PTFE/ FEP Dual Wall Heat Shrink Sleeving

Adtech Part No	Supplied ID (mm)	Recovered ID (mm)	Wall Thickness (mm)
FIP00T	11.00	7.00	0.80
FIP02T	9.50	5.50	0.80
FIP04T	8.50	4.00	0.60
FIP06T	6.50	3.50	0.60
FIP08T	5.00	2.00	0.60
FIP09T	4.50	1.60	0.60
FIP10T	4.00	1.50	0.60
FIP12T	3.00	1.40	0.60
FIP13T	2.70	1.00	0.60
FIP14T	2.20	0.50	0.60
FIP16T	1.50	0.00	0.60
FIP19T	0.90	0.00	0.60

**Fume precautions during heat shrinking:** Like all plastics and rubber, fluoroplastics decompose at high temperatures and give off unpleasant fumes. Unlike other polymers, the fumes from fluoroplastics are odourless and therefore, may not be noticed during overheating of the material. Ample ventilation must always be provided when heating these heat shrink materials above 300°C. Where they are used in a production process, extraction equipment is recommended.

For more information about PTFE/ FEP Dual Wall Heat Shrink, please visit adtech.co.uk

For other custom sizes or technical assistance, contact our customer service team: +44 (0)1285 762000 - <a href="mailto:sales@adtech.co.uk">sales@adtech.co.uk</a>