

FEP-Shrink tubing

FITCOTUBE® FT-FEP-C-1.4

FITCOTUBE® FT-FEP-C-1.4 is a heat-shrink tubing made of modified FEP with excellent chemical resistance and a temperature range of over 200°C. Its specific properties make it particularly suitable for use in industrial and medical applications.

Operating Temperature:	up to +205°C
Shrink Temperature:	appr. +200°C
Shrink ratio:	1.4 :1
Standard Colour:	Transparent

Example sizes:

Description	ID (mm)		Wall thickness (mm)
	as supplied (min.)	after shrinkage (max.)	after shrinkage (nom.)
FT-FEP-C 0.51/0.36	0.508	0.356	0.102 ±0.025

* Special dimensions on request

Properties	Typical Value
Density	2,12-2,17g/cm ³
Flammability	nicht brennbar (V-0)
Melting temperature	+250°C to +280°C
Longitudinal change	±10%
Chemically resistant to	Sulphuric acid Nitric acid Hydrochloric acid Mineral oils Caustic soda (NOT against hydrofluoric acid)
Other properties	UV-stable Labs-free Safe for Food

Packaging:	1000m +5/-0mm.
Processing note:	Care for clean and accurate cutting edge. Start shrinkage on the end. Pre-heat metal body.