

FEP Heat Shrinkable Tube



Model Number: SBD-FEP-HST

Working temperature: -80 ~ +200 °C

Shrinkage temperature: +200 ~ +250 °C

Shrink ratio: 1.3:1 / 1.6:1

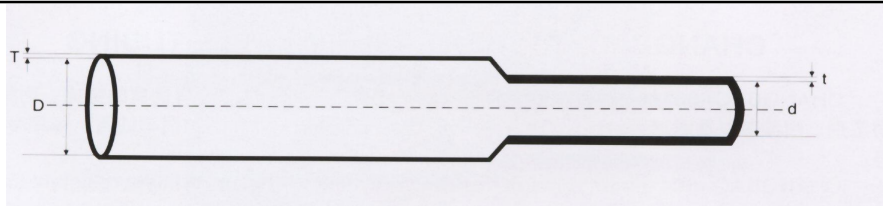
Usage

Mainly used for insulation and sheath, electrical components, wires, cables under various frequencies; liquid crystal manufacturing apparatus, the single end emitting single core fiber tube, heat exchange, steam piping, high purity reagents conveying pipe, all kinds of corrosive medium conveying pipe.

Specifications

Color	Clear, Black etc
Melting Temperature °C	260 ~ 270
Working Temperature °C	-80 ~ 200
Shrinkage Temperature °C	200 ~ 250
Integrated Index g/10min4-	12
Proportion	2.15
Effect of Corrosion on Copper	No Corrosion
Antibacterial Property, Corrosion Resistance	Good
Toughness	Good
Tensile Strength MPA (KG f/cm)	>21.0
The Decomposition Temperature °C	360
Flame Retardant	VW-1
Resistance	Abrasion Resistance, Acid and Alkali Corrosion, Anti Dipping, Anti Fungal, Anti Corona Discharge, Industrial Solvent, Resistance to External Mechanical Damage
Environmental Protection	On the Human Body and No Harm to the Environment

Engineering Picture of FEP Heat Shrinkable Tube)



Remark: Special specifications and special colors could be customized by opening new molds.

Standard Package: 1 m/pc

Dimension

As Supplied Inside Diameter (mm)	After Recovery	
	Inside Diameter (mm)	Wall Thickness (mm)
1.0±0.15	0.75	0.2-0.3
1.6±0.2	1.2	0.2-0.3
2.4±0.2	1.6	0.2-0.3
3.2±0.2	2.5	0.2-0.3
4.8±0.2	3.5	0.2-0.3
5.72±0.2	4.5	0.25-0.3
9.4±0.2	7.2	0.25-0.3
10.0±0.2	8.5	0.3-0.4
12.7±0.2	9.5	0.3-0.4
16.0±0.2	12.3	0.3-0.4
18.0±0.2	13.8	0.3-0.4
19.0±0.2	14.6	0.3-0.4
20.0±0.2	15.4	0.3-0.4
22.0±0.2	17	0.3-0.4
25.0±0.3	19.3	0.4-0.5
28.0±0.3	21.6	0.4-0.5
30.0±0.3	23.1	0.4-0.5

Standard color is transparent, other color can be customized.