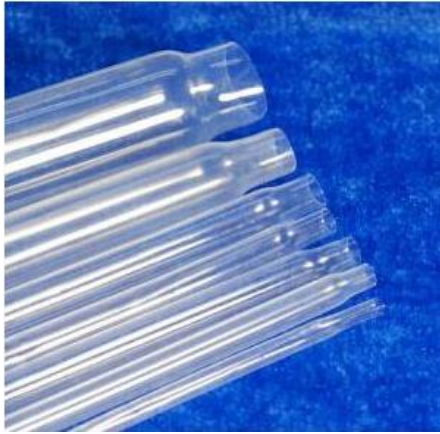


FEP Heat Shrinkable Tube



Model Number: SB-FEP-HST

Working temperature:-80 ~ +200 °C

Shrinkage temperature: +200 ~ +250 °C

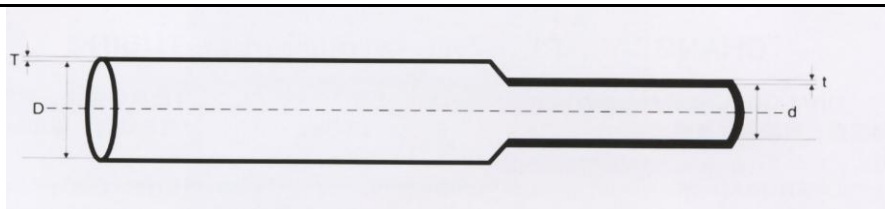
Usage

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 exchanger, 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.

Packaging: Below 9.5 mm, 100 meter/spool; 10 mm or more, 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 |