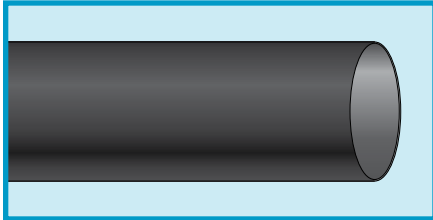


# Heat-Shrink Tubing

FIT®-621 Heat Shrink Tubing

5.6:1 Shrink Ratio, Dual-Wall Flexible PO, Adhesive-Lined Inner Thick Wall



- High shrink ratios
- Heavy-duty adhesive lining
- Low water absorption
- Oil resistant
- Chemical resistant
- Abrasion resistant

### Operating Temperature

- -55°C to +90°C

### Shrink Temperature

- 121°C full recovery

### Material

- Polyolefin

### Color

Black

### Physical Properties

- Tensile strength: 1200 psi (8.27 N/mm<sup>2</sup>)
- Elongation: 200% min
- Longitudinal change: -10%
- Specific gravity: 1.40
- Shelf life: 5 years at 18°C to 35°C

### Chemical Properties

- Corrosive effect: none
- Fungus resistance: no growth
- Water absorption: 0.5% max
- Fluid resistance: 750 psi (5.17 N/mm<sup>2</sup>)
- Halogen free
- Lead free

### Electrical Properties

- Dielectric strength: 200 V/mil (79 kV/cm<sup>2</sup>)
- Volume resistivity: 10<sup>13</sup> ohm-cm

### Availability

See table

Part No.	Supplied ID, Min.		Recovered ID, Max.		Recovered Wall Thickness, Nom.		Recovered Adhesive Wall Thickness, Min.		Availability, Qty, Cut Pieces at Length 6" (152 mm)
	Inch	mm	Inch	mm	Inch	mm	Inch	mm	
<b>FIT-621-5/8</b>	0.600	15.24	0.150	3.81	0.060	1.52	0.050	1.27	3, 10
<b>FIT-621-1-1/4</b>	1.250	31.75	0.220	5.59	0.060	1.52	0.050	1.27	3, 10
<b>FIT-621-2</b>	2.000	50.80	0.374	9.50	0.106	2.69	0.050	1.27	3, 10, 24
<b>FIT-621-2-1/2</b>	2.500	63.50	0.500	12.70	0.120	3.05	0.050	1.27	3, 10
<b>FIT-621-3</b>	3.000	76.20	0.748	19.00	0.140	3.56	0.050	1.27	3, 10
<b>FIT-621-4</b>	4.000	101.60	0.898	22.81	0.155	3.94	0.050	1.27	3, 10

