

Heat Shrink Tubing

6:1 Shrink Tubing

The Heavy-Duty High Ratio 6 to 1 cross-linked polyolefin, flame retardant Heat Shrink Tubing is universal. It easily fits over and seals large, bulky connections and only three sizes are needed to cover cable and connections from 2 to 3-1/2 inches. The inner adhesive provides a watertight seal, excellent strain relief, and added tensile strength. With high dielectric strength and protection against wet or underground environments.



Ratings



Continuous Operating Temperature -55°C to 110°C

Shrink Temperature 120°C

IEC 60684-3-247

Dielectric Strength: 20kV/mm per IEC 60684-2

Tensile Strength: >14 MPa per IEC 60684-2

Elongation: 550% per IEC 60684-2

Hardness [Shore D]: 50D per ASTM D2240 Test Method

Water Absorption: <0.2% per 60684-2

Fungus Resistance: No growth per ASTM G21 Test Method

Tensile Strength after immersion in oil & gasoline [24 hours @ 23C]: >10 MPa per IEC 60684-2

Performance Characteristics

✓ Flame Retardant

Engineered to Resist



Abrasion



Tension

Features & Benefits

Self-Sealing

Inner adhesive provides a watertight seal, ideal for wet and corrosive locations and underground applications.

Wide Application Range

Two sizes needed to cover a wide range of cable diameters.

Greater Strength

Provides excellent strain relief and tensile strength.

Versatile

Designed to adhere to cable jackets and other non-oily surfaces.

Ordering Information

For complete product ordering information, please scan the QR Code or contact your ATPC sales representative

Part No.	Length (in.)	Each = 1 Bag of 4 Pieces	Before Shrinking		After Shrinking	
			O.D. (in.)	Wall Thickness (in.)	O.D. (in.)	Wall Thickness (in.)
75002	24	Each	2	0.045	0.33	0.17
75003	24	Each	3.5	0.048	0.673	0.17

