

## 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 four sizes are needed to cover cable and connections from 1.7 to 4.7 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: &gt;14 MPa per IEC 60684-2

Elongation: 550% per IEC 60684-2

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

Water Absorption: &lt;0.2% per IEC 60684-2

Fungus Resistance: No growth per ASTM G21 Test Method

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

## Performance Characteristics

✓ Flame Retardant

## Engineered to Resist



Abrasion



Tension

## Features &amp; 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.)
75000	24	Each	1.3	0.040	0.22	0.135
75002	24	Each	2	0.045	0.33	0.17
75003	24	Each	3.5	0.048	0.673	0.17
75004	48	Each	4.7	0.048	0.900	0.190

