

THK

THIN WALL HEAT SHRINK

RECOMMENDED FOR ELECTRICAL INSULATION, WIRE HARNESS BUNDLING,
SPICES AND TERMINATIONS.

DIRECTIONS FOR USE:

1. Select proper size. The tubing's RECOVERED DIAMETER must be less than the diameter of the area to be insulated, and the EXPANDED DIAMETER must be large enough to pass over the existing insulation.
2. Cut tubing to length, allowing for a minimum overlap of 1/4" over the existing insulation on each side of the splice.
3. Slide the cut tubing over the existing insulation, and out of the way. Make the splice in desired fashion. If soldered or brazed, allow to cool.
4. Slide the tubing over the center of the splice, with equal overlap on both sides.
5. Apply heat evenly over the length and outer diameter of the tubing, until it is evenly shrunk and conforms to the shape of the splice. Allow to cool before applying physical stress.
6. Recommended heat range is 120 °C (250 °F) to 250 °C (485 °F) with 200 °C (400 °F) being ideal. Any commercial heat gun may be used or shrinking may be done in an oven. Use of open flame is not recommended, as uncontrolled heat may cause uneven shrinking and/or physical damage to the material, causing insulation failure.

DO NOT STORE IN AREAS WHERE TEMPERATURES MAY EXCEED 100 °F.

Expanded Diameter 0.125
Recovered Diameter 0.062
Expanded Diameter 0.187
Recovered Diameter 0.093
Expanded Diameter 0.250
Recovered Diameter 0.125
Expanded Diameter 0.375
Recovered Diameter 0.187
Expanded Diameter 0.500
Recovered Diameter 0.250
Expanded Diameter 0.750
Recovered Diameter 0.375



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