



A division of CSA Technical Solutions, LLC  
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[www.BuyHeatShrink.com](http://www.BuyHeatShrink.com)

## Shrinkable Insulation Tape, Heat Shrink Tape

Have you ever had an application that required heat shrink tubing, but you can't remove the connector to get the tubing onto the wire? 4:1 heat shrink tubing isn't a high enough shrink ratio for you? Do you need a wraparound or slit heat shrink product? Perhaps Heat Shrink Tape is the best product for you.

Just simply wrap our adhesive lined heat shrinkable tape around your wire, like you would normal electrical tape. Fasten the ends with a cable tie and shrink using our economical VT-1100 shrink wrap heat gun, cut off the cable ties, and you've got a water-tight seal without hours of labor reattaching your connector!

The ideal heat shrink temperature for our heat shrink tape is around 221°F (105°C).

Features:

- Dual wall (adhesive lined) heat shrinkable tape, with internal wall of hot-melt adhesive provides excellent bonding to plastic and metals.
- Forms pressure-tight and waterproof seal to communications, power cables and most electrical wires and cables
- Shrink temperature of 105C
- Continuous use temperature of up to 105C
- 20 kV/mm (500 V/mil) minimum electric strength (e.g. 0.031"=31 mil= 15kV)
- Adhesive lining will prevent moisture penetration, allowing for long term storage of cable

### Dimensions

	Tape Width	Wall Thickness	Feet Per Roll
Adhesive Lined Heat Shrink Tape	1"	0.08mm (0.031")	25

### Properties

Property	Test Method	Values
<b>Operating Temperature Range</b>	N/A	-55C to 105C
<b>Shrink Temperature</b>	N/A	105C
<b>Tensile Strength</b>	ASTM D638	12 Mpa Minimum
<b>Ultimate Elongation</b>	ASTM D638	350% Minimum
<b>Specific Gravity</b>	ISO 1183	1.95 Minimum
<b>Dielectric Strength</b>	IEC 243	20KV/mm Minimum
<b>Fluid Resistance</b> <ul style="list-style-type: none"> <li>• Gasoline</li> <li>• Lubricating Oil</li> <li>• Hydraulic Fluid</li> <li>• Water</li> </ul>	ISO 1817	No Degradation