

## Thermal Linerless All-Voltage Splicing Tape 130C (up to 69KV)

This linerless insulating tape provides consistent performance without the bother and time loss inherent with unwieldy liners. Non-vulcanizing 130C Tape is based on ethylene propylene polymers (EPR). Its conformability and stretchability (up to 1000%) make for void-free, moisture-resistant insulation without loss of electrical characteristics. Tape is compatible with all solid dielectric cable insulations and can be used on cables whose emergency overload temperatures can reach 130°C. Meets requirements of HH1-553C Grade A.



3/4 in. x 30 ft. rolls – 1/box; 10/carton; 50/case  
 1 in. x 30 ft. rolls – 1/box; 10/carton; 100/case  
 1-1/2 in. x 30 ft. rolls – 1/box; 10/carton; 50/case  
 2 in. x 30 ft. rolls – 1/box; 10/carton; 50/case

## Glass Cloth Electrical Tape – No. 27 Meets requirements of MIL-I-15126F; CSA.

A 7-mil tape with thermosetting, pressure-sensitive adhesive which performs at Class B temperatures (130°C/266°F). Performs at high temperature to provide heat-stable insulation for hot-spot applications. Use on furnace and oven controls, motor leads and switches.



1/2 in. x 66 ft. rolls – 1/box; 10/carton; 50/case  
 3/4 in. x 66 ft. rolls – 1/box; 10/carton; 50/case

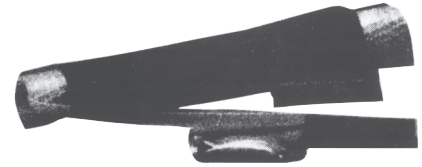
## Glass Cloth Electrical Tape – No. 69 7.5-mil tape with thermosetting adhesive which performs at Class H temperatures (180°C/366°F).

Use to secure non-PSA insulations in high-temperature areas, and to splice wire rated at 150°C, 180°C, 200°C SF and SFF. High tensile strength and heat resistant. Meets the requirements of MIL-I-79766C, and has UL yellow card recognition (Guide #OANZ2, File #E17385A).



1/2 in. x 66 ft. rolls – 1/box; 10/carton; 50/case  
 3/4 in. x 66 ft. rolls – 1/box; 10/carton; 50/case

## Connector Insulators 8420 Series



A series of open-ended, tubular, prestretched EDPM rubber sleeves which are factory assembled onto a removable, collapsible core. The core is removed when the tube has been positioned for installation, such as over an in-line connection or terminal lug.

No tools, torches or heat are required. The thick walls resist puncture and damage. They resist acids, alkalis, ozone and ultraviolet light, and are not affected by moisture. These connector insulators seal tightly, retain their resiliency and pressure after years of aging and exposure and they are compatible with all rubber and plastic cable insulation. They have a 90°C temperature rating and a 130°C emergency overload capability.

Use as primary electrical insulation for all solid dielectric (rubber and plastic) insulated wire and cable splices rated up to 1000 volts; for physical protection and moisture-sealing high-voltage connectors and lugs; for insulating secondary splices, copper or aluminum conductors; and for relocation of services, dig-in and sheath repairs.

Relaxed PST Connector Insulators must overlap cable insulation at least one inch for proper moisture seal.

Product* No.	Conductor Size** Range AWG-kcmil	Min. Dia. Over Cable for Seal	Max. Dia. Over Cable or Conn.	Max. Conn. Length
8424-7	#10 - 4	.10" (2.5mm)	.39" (9.9mm)	3"
8425-7	#2 - 1/0	.39" (9.9mm)	.70" (17.8mm)	3"
8426-9	2/0 - 250	.51" (13.0mm)	1.00" (25.4mm)	5"
8426-11	2/0 - 250	.51" (13.0mm)	1.00" (25.4mm)	7"
8427-12	250 - 400	.69" (17.5mm)	1.30" (33.0mm)	8"
8427-16	250 - 400	.69" (17.5mm)	1.30" (33.0mm)	12"
8428-12	500 - 800	.95" (24.1mm)	1.90" (48.3mm)	8"
8428-18	500 - 800	.95" (24.1mm)	1.90" (48.3mm)	14"
8429-18	1000	1.28" (32.5mm)	2.50" (63.5mm)	14"

Packed 1 each per bag, 10 each per carton.

\* Number after dash indicates relaxed tube length.

\*\* Important: Use insulation jacket or connector O.D. for final ordering criteria.



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