











Splicing & Insulating Tapes

Product Name	Product Description	Thickness	Temperature Rating	Typical Applications	Typical Roll Size
 Scotch™ Linerless Rubber Splicing Tape 130C	High voltage insulating, thermally conductive, self-bonding. Linerless.	0.76mm (30mil)	90°C (Continuous) 130°C (Short term)	Primary electrical insulation for splicing all solid dielectric cables through 69kV.	<ul style="list-style-type: none"> • 3/4" x 30' (19mm x 9.1m) • 1" x 30' (25mm x 9.1m) • 1-1/2" x 30' (38mm x 9.1m)
 Scotch™ Rubber Splicing Tape 23	High and low voltage insulating, self-fusing rubber tape. With easy to remove liner.	0.76mm (30mil)	90°C (Continuous) 130°C (Short term)	Primary electrical insulation for splicing all solid dielectric cables through 69kV.	<ul style="list-style-type: none"> • 3/4" x 30' (19mm x 9.1m) • 1" x 30' (25mm x 9.1m) • 1-1/2" x 30' (38mm x 9.1m)
 Scotch™ Electrical Semiconducting Tape 13	Rubber tape, semi-conductive. Compatible with cable semi-conducting jackets.	0.76mm (30mil)	90°C (Continuous) 130°C (Short term)	Electrically round high voltage connections. Provides cable shield continuation.	<ul style="list-style-type: none"> • 3/4" x 15' (19mm x 4.5m) • 1-1/2" x 66' (38mm x 20.1m)
 Scotch™ Electrical Shielding Tape 24	All metal open weave shielding braid. Conformable, temperature stable.	–	–	Continuous electrostatic shielding across splices.	<ul style="list-style-type: none"> • 1" x 15' (25mm x 4.5m) • 1" x 100' (25mm x 30.5m)
 Scotch™ Electrical Grounding Braid 25	All metal woven braid. High current carrying capacity of 6 AWG wire. Solderable.	–	–	Conformable ground braid for splices and terminations.	<ul style="list-style-type: none"> • 1/2" x 15' (12mm x 4.57m)
 Scotch™ Self-Fusing Silicone Rubber Electrical Tape 70	Arc and track resistant. Self-fusing, long lasting silicone rubber. Excellent UV resistance.	0.30mm (12mil)	180°C	Protective overwrap for terminating high voltage cables.	<ul style="list-style-type: none"> • 1" x 30' (25mm x 9.14m)
 Scotch™ Fire and Electric Arc Proofing Tape 77	Protects cable until limiting devices can interrupt faulted current. Excellent UV resistance. Flame Retardant.	0.76mm (30mil)	–	Use on high-energy cables that are within 457mm (18") of other high energy cables.	<ul style="list-style-type: none"> • 1-1/2" x 20' (38mm x 6.1m) • 3" x 20' (76mm x 6.1m)
 Scotch™ Varnished Cambric Tapes 2510 and 2520	Yellow, varnished coated cotton cloth. 2510: no adhesive 2520: adhesive	2510: 0.18mm (7mil) 2520: 0.20mm (8mil)	150°C	Insulation of bus bars, motor leads (for re-entry), service drop connections.	<ul style="list-style-type: none"> • 3/4" x 36yd (19mm x 33m) • 3/4" x 60' (19mm x 18.3m) • 1" x 36yd (25mm x 33m)
 Scotch™ Glass Cloth Electrical Tapes 27 and 69	Woven insulating glass cloth. High temperature resistance, high mechanical strength. UL listed & CSA certified. Tape 69 is flame retardant.	0.18mm (7mil)	27: 130°C 69: 180°C	Heat-stable insulation for furnace and oven controls, motor leads and switches.	<ul style="list-style-type: none"> • 3/4" x 66' (19mm x 20.1m) • 1" x 60 yd (25mm x 54.8m) • 1-1/2" x 60yd (38mm x 54.8m)
 Temflex™ Lined Rubber Splicing Tape 2151	Voltage insulating self fusing rubber tape with liner.	0.51mm (20mil)	90°C (Continuous) 130°C (Short term)	Primary electrical insulation for splicing cable up to 600V.	<ul style="list-style-type: none"> • 3/4" x 5.5yd (19mm x 5m) • 3/4" x 30' (19mm x 9.1m)