










3M Electrical Tapes And Scotchkote Chart

Vinyl Electrical Tapes		Product Description/Applications	Thickness	Max. Temp.	Roll Size
Scotch® Professional Grade Lined Rubber Splicing Tape 23		High and low voltage insulation, self-fusing rubber tape. Primary electrical insulation for splicing all solid dielectric cables through 69kV.	30 mil	continuous: 90°C / 194°F short term: 130°C / 266°F	3/4" x 30' (19 mm x 9,1 m) 2" x 30' (50 mm x 9,1 m)
Scotch® Glass Cloth Tape 27 and 69		Woven insulating glass cloth; high temperature resistance; high mechanical strength. Heat-stable insulation for furnace and oven controls, motor leads and switches.	27 is 7 mil 69 is 7.5 mil	27 is class B temp (130°C / 266°F) 69 is class H temp (180°C / 356°F)	1/2" x 66" (12 mm x 20,1 m) - 3M 27 3/4" x 66" (19 mm x 20,1 m) - 3M 27 & 69
Scotch® Super 33+™ Professional Grade Vinyl Electrical Tape		Highly conformable, super stretchy in all weather applications; resists UV rays, abrasion, corrosion, alkalis and acids. Primary insulation for splices up to 600V. Protective jacketing.	7 mil	105°C 221°F	3/4" x 66" (19 mm x 20,1 m)
Scotch® Professional Grade Color Coding Vinyl Electrical Tape 35		Nine fade-resistant colors, super stretchy and conformable, excellent insulating properties. Resists abrasion, corrosion, alkalis and acid. Phase identification and marking. Harnessing.	7 mil	105°C 221°F	3/4" x 66" (19 mm x 20,1 m)
Scotch® Professional Grade Silicone Rubber Tape 70		Arc and track resistant; self fusing, long lasting silicone rubber. Protective overwrap for terminating high voltage cables against arcing and tracking.	12 mil	180°C 356°F	1" x 30' (25 mm x 9,14 m)
Scotch® Heavy Duty Grade Vinyl Electrical Tape Super 88		All weather; heavy duty, professional use, abrasion resistant, fast build up. Primary insulation for splices up to 600V. Protective jacketing	8.5 mil	105°C 221°F	3/4" x 66" (19 mm x 20,1 m)
Scotch® Professional Grade Linerless Rubber Splicing Tape 130C		High voltage insulating; thermally conductive; self-bonding. Primary electrical insulation for splicing all solid dielectric cables through 69kV.	30 mil	continuous: 90°C / 194°F short term: 130°C / 266°F	3/4" x 30' (19 mm x 9,1 m) 2" x 30' (50 mm x 9,1 m)
Scotch® Professional Grade Rubber Mastic Sealing Tape 2228		Self-fusing rubber based compound bonded to a moisture sealing mastic; all weather. Insulate, pad and seal bus bar and splice connections.	65 mil	90°C / 194°F emergency overload of 130°C / 266°F	2" x 10' (51 mm x 3,05 m)
3M™ Scotchkote Electrical Coating FD, 15 oz. can		Fast-drying sealant and bonding compound designed to improve weather resistance of taped splices. For direct burial, direct water immersion or above-ground applications.	426 ml		15-oz can