

Vinyl Electrical Tapes

Premium Tapes

Scotch™ Super 33+ Vinyl Electrical Tape



Super 33+ Electrical Tape is a premium grade all-weather vinyl electrical insulating tape. Super 33+ is conformable for cold weather application to 0°F (-18°C) and is designed to perform in a continuous temperature environment up to 220°F (105°C). An

aggressive adhesive and elastic backing enables Super 33+ to easily conform to irregular surfaces for moisture tight electrical and mechanical protection. Super 33+ provides flexibility and easy handling for all around performance.

Scotch 35 Vinyl Electrical Tape



Scotch 35 Vinyl Electrical Color Coding Tape is a premium grade electrical tape that stretches to conform to virtually any shape that requires color-coded insulation. Scotch 35 is abrasion- and weather-resistant, with excellent mechanical and electrical insulation properties

that wrap smoothly and hold tight over a wide range of temperatures.

Scotch Super 88 Vinyl Electrical Tape



Scotch Super 88 Vinyl Electrical tape is a 8.5 mil heavy duty premium grade all-weather vinyl electrical insulating tape. Super 88 maintains conformability for cold weather applications.

- better mechanical/abrasion resistance
- quicker build-up



Scotch 22 Vinyl Insulation Tape

Scotch 22 Vinyl Insulation Tape is one of 3M's thickest (10-mil) vinyl electrical tape. It is designed for insulation applications that require the greater mechanical strength and abrasion resistance. Scotch 22 seals in all kinds of weather and provides moisture-tight electrical and mechanical protection with fewer wraps than thinner tapes.




















Scotch 66R Vinyl Electrical Tape

Conformable 10-mil thick Scotch 66R vinyl tape is designed to perform in a continuous temperature environment up to 220°F (105°C). It has excellent resistance to abrasion, moisture and varying weather conditions (including ultraviolet exposure). Scotch 66R, with its combination of elastic PBC backing and rubber adhesive, provides moisture-tight electrical and mechanical protection.

Features — Benefits	
Premium Vinyl Electrical Tapes	
All-weather, improved cold weather handling	Provides improved adhesion for a lower installed cost
Resists weather, UV resistance, abrasion, and corrosion	Long lasting use in service
Excellent electrical insulating tapes	The right product across all jobs
Far exceeds minimum agency requirements	Provides the highest quality and the least call-backs
General Use Vinyl Electrical Tapes	
Multi-purpose	Mechanical protection and consistent performance
Economical	Saves on initial cost investment

Product Referral Generator	
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Connecting – Lugs and Connectors	pg. 121

Specifications for Vinyl Electrical Tapes

	Product Number	Product Description	Tape Thickness	U.V. Resistance	Temperature Rating	Typical Applications	Specifications/Certifications and Listings
	Scotch™ Super 33+ Premium Vinyl Electrical Tape	Highly conformable in all weather applications; resists UV rays, abrasion, corrosion, alkalies & acids. Flame retardant.	7 mil	Excellent	220°F 105°C	Primary insulation for splices up to 600V. Protective jacketing.	HH-I-595C ASTM D-3005 Type I  Listed 539H  LR48769
	Scotch 35 Vinyl Electrical Tape for Color Coding	9 fade resistant colors, excellent insulating properties. Resist UV rays, abrasion, corrosion, alkalies & acid.	7 mil	Excellent	220°F 105°C	Phase identification & marking. Harnessing	 Listed 539H  LR48769
	Scotch Super 88 Premium Vinyl Electrical Tape	All weather; heavy duty, abrasion resistant, fast build up.	8.5 mil	Excellent	220°F 105°C	Primary insulation for splices up to 600V. Protective jacketing.	MIL-I-24391C ASTM D-3005 Type I  Listed 539H  LR48769
	Scotch 22 Heavy Duty Vinyl Electrical Tape	Thicker for increased mechanical strength and abrasion resistance. Electrical insulating.	10 mil	Excellent	176°F 80°C	Bus bar insulation. Cable jacket repair.	ASTM D-2301 Type II  Listed 539H  LR48769
	Scotch 66R Vinyl Electrical Tape	Excellent mechanical strength, abrasion resistance and electrical insulating properties.	10 mil	Excellent	220°F 105°C	Primary insulation for 600V bus bar. Protective jacketing.	 File E 17385
	Highland™ General Purpose Tape	Flexible, conformable general purpose vinyl. Flame retardant.	7 mil	Meets UL510 requirements	176°F 80°C	Protective jacketing. Harnessing.	ASTM D-2301 Type I  Listed 539H
	Temflex™ 1700 Economy Grade Vinyl Electrical Tape	Economical, general purpose tape.	7 mil	Meets UL510 requirements	176°F 80°C	Protective jacketing. Harnessing.	ASTM D-2301 Type I  Listed 539H  LR48769

Ordering Information for Vinyl Electrical Tapes

Product Number	UPC (054007-)	Size	Inner Unit Pack	Case Qty.
Scotch Super 33+ Vinyl Electrical Tape				
Super 33+	06130	3/4" x 20' (19 mm x 6,1 m)	10/bx	100 rolls
Super 33+	10075	3/4" x 44' (19 mm x 13,4 m)	1/can, 10/ctn	100 rolls
Super 33+	06132	3/4" x 66' (19 mm x 20,1 m)	1/can, 10/ctn	100 rolls
Super 33+D*	10216	3/4" x 66' (19 mm x 20,1 m)	1/disp, 10/ctn	100 rolls
*Dispenser pack. Note: Other widths and lengths available upon request.				
Scotch 35 Vinyl Electrical Tape for Color Coding				
35 Blue	10240	1/2" x 20' (13 mm x 6,1 m)	1/cello, 10/ctn	100 rolls
35 Blue	10836	3/4" x 66' (19 mm x 20,1 m)	1/can, 10/ctn	100 rolls
35 Brown	10299	1/2" x 20' (13mm x 6,1 m)	1/cello, 10/ctn	100 rolls
35 Brown	10885	3/4" x 66' (19 mm x 20,1 m)	1/can, 10/ctn	100 rolls
35 Gray	10281	1/2" x 20' (13 mm x 6,1 m)	1/cello, 10/ctn	100 rolls
35 Gray	00072	3/4" x 66' (19 mm x 20,1 m)	1/can, 10/ctn	100 rolls
35 Green	10265	1/2" x 20' (13 mm x 6,1 m)	1/cello, 10/ctn	100 rolls
35 Green	10851	3/4" x 66' (19 mm x 20,1 m)	1/can, 10/ctn	100 rolls
35 Orange	10273	1/2" x20' (13 mm x 6,1 m)	1/cello, 10/ctn	100 rolls
35 Orange	10869	3/4" x 66' (19 mm x 20,1 m)	1/can, 10/ctn	100 rolls
35 Red	10224	1/2" x 20' (13 mm x 6,1 m)	1/cello, 10/ctn	100 rolls
35 Red	10810	3/4" x 66' (19 mm x 20,1 m)	1/can, 10/ctn	100 rolls
35 Violet	11271	3/4" x 66' (19 mm x 20,1 m)	1/can, 10/ctn	100 rolls
35 White	10232	1/2" x 20' (13 mm x 6,1 m)	1/cello, 10/ctn	100 rolls
35 White	10828	3/4" x 66' (19 mm x 20,1 m)	1/can, 10/ctn	100 rolls
35 Yellow	10257	1/2" x 20' (13 mm x 6,1 m)	1/cello, 10/ctn	100 rolls
35 Yellow	10844	3/4" x 66' (19 mm x 20,1 m)	1/can, 10/ctn	100 rolls
Note: Other widths and lengths available upon request. continued on next page				

Ordering Information for Vinyl Electrical Tapes (continued)

Product Number	UPC (054007-)	Size	Inner Unit Pack	Case Qty.
Scotch Super 88 Vinyl Electrical Tape				
Super 88	10307	3/4" x 44' (19 mm x 13,4 m)	1/can, 10/ctn	100 rolls
Super 88	06143	3/4" x 66' (19 mm x 20,1 m)	1/can, 10/ctn	100 rolls
Super 88	10323	3/4" x 108' (19 mm x 32,9 m)	1/box, 10/ctn	48 rolls
Super 88	10364	1 1/2" x 44' (38 mm x 13,4 m)	1/box, 10/ctn	100 rolls
Super 88	10356	2" x 108' (51 mm x 32,9 m)	1/box, 10/ctn	12 rolls
Note: Other widths and lengths available upon request.				
Scotch 22 Heavy-Duty Vinyl Electrical Tape	10034	3/4" x 36 yd (19 mm x 32,9 m)	1/box 12/ctn	48 rolls
Scotch 66R Vinyl Electrical Tape (made to order)		Common sizes: 3/4" x 36 yd (19 mm x 32,9 m) 1" x 36 yd (25,4 mm x 32,9 m) Other sizes available upon request.		
Highland Vinyl Electrical Tape	16720	3/4" x 66' (19 mm x 20,1 m)	1/cello	100 rolls
Temflex 1700 Vinyl Electrical Tape	69764	3/4" x 60' (19 mm x 18,3 m)	1/cello	100 rolls

*Minimum order quantities apply.