

1-800-GRAINGER (472-4643)

CONTINUED Insulating Electrical Tape

Tape WxL	Thickness	Color	Voltage Rating	Max. Temp.	Product Form	Item No.	Pkg. Qty.
High-Temperature (Cont.)							
Polyimide Tape with Acrylic Adhesive 3M™ Series 1205 (Cont.)							
1/2 in x 108 ft	3 mil	Amber	Not Rated	310°F	Roll	2JPP5	18
3/4 in x 15 ft	3 mil	Amber	Not Rated	310°F	Roll	15C027	1
3/4 in x 108 ft	3 mil	Amber	Not Rated	310°F	Roll	15C025	1
1 in x 15 ft	3 mil	Amber	Not Rated	310°F	Roll	15C031	1
1 in x 108 ft	3 mil	Amber	Not Rated	310°F	Roll	15C023	1
1 in x 108 ft	3 mil	Amber	Not Rated	310°F	Roll	2DVE2	9
2 in x 15 ft	3 mil	Amber	Not Rated	310°F	Roll	15C029	1
2 in x 108 ft	3 mil	Amber	Not Rated	310°F	Roll	15C034	1
4 in x 15 ft	3 mil	Amber	Not Rated	310°F	Roll	15C035	1
4 in x 108 ft	3 mil	Amber	Not Rated	310°F	Roll	15C033	1
6 in x 108 ft	3 mil	Amber	Not Rated	310°F	Roll	15C034	1
Polyimide Tape with Acrylic Adhesive 3M™ Series 1218							
3/4 in x 108 ft	3 mil	Amber	600 V	355°F	Roll	15C048	1
1/2 in x 108 ft	3 mil	Amber	600 V	355°F	Roll	15C043	1
3/4 in x 108 ft	3 mil	Amber	600 V	355°F	Roll	15C047	1
1 in x 108 ft	3 mil	Amber	600 V	355°F	Roll	15C045	1
Polyimide Tape with Acrylic Adhesive Dupont™ Series KHM-1-966							
12 in x 12 in	1 mil	Yellow	Not Rated	300°F	Squares	15C543	6
	3 mil	Yellow	Not Rated	300°F	Squares	15C544	6
Polyimide Tape with Non-Adhesive Dupont™ Series KHN							
1/2 in x 50 ft	1 mil	Amber	Not Rated	—	Roll	15C514	1
	5 mil	Amber	Not Rated	—	Roll	15C515	1
1/2 in x 100 ft	1 mil	Amber	Not Rated	—	Roll	15C512	1
	5 mil	Amber	Not Rated	—	Roll	15C513	1
1 in x 50 ft	1 mil	Amber	Not Rated	—	Roll	15C516	1
	5 mil	Amber	Not Rated	—	Roll	15C517	1
1 in x 100 ft	1 mil	Amber	Not Rated	—	Roll	15C510	1
	5 mil	Amber	Not Rated	—	Roll	15C511	1
2 in x 50 ft	1 mil	Amber	Not Rated	—	Roll	15C520	1
	5 mil	Amber	Not Rated	—	Roll	15C521	1
2 in x 100 ft	1 mil	Amber	Not Rated	—	Roll	15C518	1
	5 mil	Amber	Not Rated	—	Roll	15C519	1
3 in x 50 ft	1 mil	Amber	Not Rated	—	Roll	15C525	1
	5 mil	Amber	Not Rated	—	Roll	15C526	1
3 in x 100 ft	5 mil	Amber	Not Rated	—	Roll	15C524	1
4 in x 50 ft	5 mil	Amber	Not Rated	—	Roll	15C530	1
4 in x 100 ft	5 mil	Amber	Not Rated	—	Roll	15C528	1
5 in x 50 ft	5 mil	Amber	Not Rated	—	Roll	15C534	1
6 in x 50 ft	1 mil	Amber	Not Rated	—	Roll	15C537	1
	5 mil	Amber	Not Rated	—	Roll	15C538	1
6 in x 100 ft	1 mil	Amber	Not Rated	—	Roll	15C535	1
Polyimide Tape with Silicone Adhesive 3M™ Series 1093							
1/2 in x 108 ft	2.5 mil	Amber	Not Rated	355°F	Roll	45J534	1
3/4 in x 108 ft	2.5 mil	Amber	Not Rated	355°F	Roll	45J538	1
1 in x 108 ft	2.5 mil	Amber	Not Rated	355°F	Roll	45J533	1
2 in x 108 ft	2.5 mil	Amber	Not Rated	355°F	Roll	45J536	1
Polyimide Tape with Silicone Adhesive 3M™ Series 5413							
1/4 in x 15 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C421	1
1/4 in x 108 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C427	1
3/8 in x 108 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C431	1
1/2 in x 15 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C420	1
1/2 in x 108 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C426	1
3/4 in x 15 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C424	1
3/4 in x 108 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C430	1
1 in x 15 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C422	1
1 in x 108 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C428	1
2 in x 15 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C423	1
2 in x 108 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C429	1
4 in x 15 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C434	1
6 in x 15 ft	2.7 mil	Amber	Not Rated	500°F	Roll	15C435	1
Polyimide Tape with Silicone Adhesive 3M™ Series 5419							
1/4 in x 108 ft	2.7 mil	Gold	Not Rated	500°F	Roll	15C442	1
1/2 in x 15 ft	2.7 mil	Gold	Not Rated	500°F	Roll	15C436	1
1/2 in x 108 ft	2.7 mil	Gold	Not Rated	500°F	Roll	15C441	1
3/4 in x 108 ft	2.7 mil	Gold	Not Rated	500°F	Roll	15C445	1
1 in x 15 ft	2.7 mil	Gold	Not Rated	500°F	Roll	15C438	1
1 in x 108 ft	2.7 mil	Gold	Not Rated	500°F	Roll	15C443	1
2 in x 108 ft	2.7 mil	Gold	Not Rated	500°F	Roll	15C444	1
Polyimide Tape with Silicone Adhesive 3M™ Series 92							
1 in x 108 ft	1 mil	Amber	Not Rated	355°F	Roll	2DV04	9
PTFE Tape with Acrylic Adhesive 3M™ Series 63							
3/4 in x 108 ft	2 mil	Transparent	600 V	305°F	Roll	2JNV5	12
PTFE Tape with Silicone Adhesive 3M™ Series 60							
1/2 in x 108 ft	4 mil	Transparent	600 V	355°F	Roll	2JPP9	18
1 in x 108 ft	4 mil	Transparent	600 V	355°F	Roll	2GEH6	9
PTFE Tape with Silicone Adhesive 3M™ Series 61							
1/2 in x 108 ft	7 mil	Transparent	600 V	355°F	Roll	2JPP3	18
PTFE Tape with Silicone Adhesive 3M™ Series 62							
1/2 in x 108 ft	4 mil	Transparent	Not Rated	355°F	Roll	2JPT1	18
1 in x 108 ft	4 mil	Transparent	Not Rated	355°F	Roll	2DVE9	9
Moisture-Resistant							
Electrical Putty Tape with Mastic Adhesive 3M™ Scotchfil™							
1 1/2 in x 5 ft	125 mil	Black	600 V	175°F	Roll	2FV08	12
Rubber Tape with Mastic Adhesive 3M™ Scotch® Series 2228							
1 in x 10 ft	65 mil	Black	1,000 V	190°F	Roll	4YT87	1
2 in x 10 ft	65 mil	Black	1,000 V	175°F	Roll	2DTP1	10
Rubber Tape with Mastic Adhesive 3M™ Scotch® Series 2229							
2 1/2 in x 3 3/4 in	125 mil	Black	1,000 V	175°F	Strips	2DPT9	40
3 3/4 in x 3 3/4 in	125 mil	Black	1,000 V	175°F	Squares	2DPU1	40
3 3/4 in x 6 1/2 in	125 mil	Black	1,000 V	175°F	Strips	2DPU2	40
3 3/4 in x 10 ft	125 mil	Black	1,000 V	175°F	Roll	2JLH6	8
Vinyl Tape with Mastic Adhesive 3M™ Scotch® Series 06149							
2 1/2 in x 2 1/2 in	45 mil	Black	600 V	175°F	Squares	2JLL3	250
Vinyl Tape with Mastic Adhesive 3M™ Scotch® Series 2200							
3 1/4 in x 4 1/2 in	125 mil	Black	600 V	175°F	Strips	5ZNH0	10
Vinyl Tape with Mastic Adhesive 3M™ Scotch® Series 2229							
1 in x 10 ft	125 mil	Black	1,000 V	175°F	Roll	4YT86	1
Vinyl Tape with Rubber Adhesive 3M™ Scotch® Series 2200							
4 1/2 in x 6 1/2 in	125 mil	Black	600 V	175°F	Strips	4YT78	1
Arc Proofing							
Intumescent Elastomer Tape with Adhesive 3M™ Scotch® Series 77							
1 1/2 in x 20 ft	30 mil	Black	600 V	80°F	Roll	1GAA4	1
	30 mil	Gry/Whit	600 V	80°F	Roll	5ZNH1	1

Conducting Electrical Tape



2GEJ6

Primarily used for connecting flexible circuits, grounding a connection, or draining static charge. Also used for shielding components and circuits from unwanted signals that come from electromagnetic interference (EMI) and radio frequency interference (RFI). Has a non-conductive adhesive that has a stronger bond and resists heat, oxidation, and discoloration.

Tape WxL	Thickness	Color	Voltage Rating	Max. Temp.	Product Form	Item No.	Pkg. Qty.
General Purpose Foil							
Aluminum Tape with Acrylic Adhesive 3M™ Series 1120							
1/2 in x 18 ft	4 mil	Silver	600 V	265°F	Roll	45J541	1
3/4 in x 18 ft	4 mil	Silver	600 V	265°F	Roll	45J547	1
2 in x 18 ft	4 mil	Silver	600 V	265°F	Roll	45J546	1
3 in x 18 ft	4 mil	Silver	600 V	265°F	Roll	45J548	1
1 1/2 in x 18 ft	4 mil	Silver	600 V	265°F	Roll	45J542	1
Aluminum Tape with Acrylic Adhesive 3M™ Series 1170							
3/4 in x 54 ft	3.2 mil	Silver	600 V	265°F	Roll	2JNV3	12
1 in x 1 in	3.2 mil	Silver	600 V	265°F	Squares	45J669	5
1 in x 54 ft	3.2 mil	Silver	600 V	265°F	Roll	2GEH3	9
2 in x 54 ft	3.2 mil	Silver	600 V	265°F	Roll	2GCA7	5
Copper Tape with Acrylic Adhesive 3M™ Series 1125							
1/2 in x 18 ft	3.5 mil	Copper	600 V	265°F	Roll	45J589	1
3/4 in x 18 ft	3.5 mil	Copper	600 V	265°F	Roll	45J595	1
1 in x 18 ft	3.5 mil	Copper	600 V	265°F	Roll	45J592	1
2 in x 18 ft	3.5 mil	Copper	600 V	265°F	Roll	45J594	1
3 in x 18 ft	3.5 mil	Copper	600 V	265°F	Roll	45J596	1
4 in x 18 ft	3.5 mil	Copper	600 V	265°F	Roll	45J617	1
6 in x 18 ft	3.5 mil	Copper	600 V	265°F	Roll	45J637	1
1 1/2 in x 18 ft	3.5 mil	Copper	600 V	265°F	Roll	45J590	1
23 in x 36 in	3.5 mil	Copper	600 V	265°F	Roll	45J593	1
Copper Tape with Acrylic Adhesive 3M™ Series 1181							
1/4 in x 18 ft	2.6 mil	Copper	600 V	265°F	Roll	15C817	1
1/4 in x 54 ft	2.6 mil	Copper	600 V	265°F	Roll	2JMX9	36
3/8 in x 54 ft	2.6 mil	Copper	600 V	265°F	Roll	2JMP9	24
1/2 in x 18 ft	2.6 mil	Copper	600 V	265°F	Roll	15C816	1
1/2 in x 54 ft	2.6 mil	Copper	600 V	265°F	Roll	2JPR6	18
3/4 in x 18 ft	2.6 mil	Copper	600 V	265°F	Roll	15C820	1
1 in x 18 ft	2.6 mil	Copper	600 V	265°F	Roll	15C818	1
1 in x 54 ft	2.6 mil	Copper	600 V	265°F	Roll	2GCA5	9
2 in x 18 ft	2.6 mil	Copper	600 V	265°F	Roll	15C819	1
3 in x 18 ft	2.6 mil	Copper	600 V	265°F	Roll	15C821	1
Copper Tape with Acrylic Adhesive 3M™ Series 1182							
1/2 in x 54 ft	3.5 mil	Copper	600 V	265°F	Roll	2JPH2	18
3/4 in x 54 ft	3.5 mil	Copper	600 V	265°F	Roll	2JNX3	12
1 in x 54 ft	3.5 mil	Copper	600 V	265°F	Roll	2GDV8	9
Copper Tape with Acrylic Adhesive 3M™ Series 1194							
1 in x 108 ft	2.6 mil	Copper	600 V	150°F	Roll	2GCA3	12
Copper Tape with Acrylic Adhesive 3M™ Series 1245							
3/4 in x 54 ft	4 mil	Copper	600 V	—	Roll	2JNW6	12
1 in x 54 ft	4 mil	Copper	600 V	—	Roll	2GEJ6	9
Copper Tape with Acrylic Adhesive TapeCase Series CFL-5CA							
1 in x 18 ft	3.5 mil	Copper	Not Rated	310°F	Roll	15D566	1
Ultra-Conductive Embossed Foil							
Aluminum Tape with Acrylic Adhesive 3M™ Series 1267							
1/2 in x 18 ft	5 mil	Silver	600 V	265°F	Roll	45J715	1
1 in x 18 ft	5 mil	Silver	600 V	265°F	Roll	45J718	1
2 in x 18 ft	5 mil	Silver	600 V	265°F	Roll	45J720	1
3 in x 18 ft	5 mil	Silver	600 V	265°F	Roll	45J722	1
Tin-Plated Copper Tape with Acrylic Adhesive 3M™ Series 1345							
1/4 in x 54 ft	4 mil	Silver	600 V	265°F	Roll	2JMY3	36
1/2 in x 18 ft	4 mil	Silver	600 V	265°F	Roll	45J763	1
1/2 in x 54 ft	4 mil	Silver	600 V	265°F	Roll	2JPR4	18
3/4 in x 54 ft	4 mil	Silver	600 V	265°F	Roll	2JNX1	12
1 in x 18 ft	4 mil	Silver	600 V	265°F	Roll	45J766	1
2 in x 18 ft	4 mil	Silver	600 V	265°F	Roll	45J768	1
4 in x 18 ft	4 mil	Silver	600 V	265°F	Roll	45J790	1
Non-Conductive Adhesive Foil							