

3M Foil, Electrical, and Specialty Tapes (Cont.)



Description	Dimensions Width x Length	Digi-Key Part No.	Price Each			3M Part No.
			1	5	10	
Gray ScotchCode SDR Wire Marker Tape, 3-mil, Pressure-Sensitive Adhesive	0.215" x 96"	SDR-GY-ND	3.43	—	—	SDR-GY
White ScotchCode SDR Wire Marker Tape, 3-mil, Pressure-Sensitive Adhesive	0.215" x 96"	SDR-WH-ND	3.43	—	—	SDR-WH
Specialty Tape						
Sound Damping Tape, Aluminum, 10-mil, Pressure-Sensitive VEP Acrylic Adhesive	2" x 36 yds.	3M5608-ND	114.37	98.04	—	2552-2"X36YD
Lineless Rubber Splicing Tape, 30-mil, Self-Bonding, Black Ethylene Rubber	3/4" x 30'	3M130C-ND	19.48	—	—	130C (3/4"X30')
Self-Fusing Electrical Tape, 12-mil, Blue/Gray Silicone Rubber, Easy Tear - Easy Strip Liner	1" x 30'	3M70-ND	57.19	50.04/10	—	70 (1"X30')
Reflective Tape, 2-mil, Low Emissivity, Silver Metallic Polyester, Pressure-Sensitive Acrylic Adhesive	1" x 72 yds.	3M5629-ND	113.51	97.30	—	8437-1"X72YD
Chemical and Solvent Resistant Tape, 2.7-mil, Cream Polyester Film, Rubber Adhesive	1" x 72 yds.	3M85401-ND	17.79	—	—	854 (1")
Chemical and Solvent Resistant Tape, 2.7-mil, Cream Polyester Film, Rubber Adhesive	2" x 72 yds.	3M85402-ND	34.58	—	—	854 (2")
Electrically Conductive Transfer Tape, 2-mil, Pressure-Sensitive Conductive Adhesive	1/2" x 36 yds.	3M970312-ND	74.92	—	—	9703 (1/2")
Safety/Marking Tape						
Black Marking Tape, Premium Performance, Conformable, 5.2-mil, Rubber Adhesive	2" x 36 yds.	3M5619-ND	37.23	31.92	—	471-BLACK-2"X36YD-BULK
Red Marking Tape, Premium Performance, Conformable, 5.2-mil, Rubber Adhesive	2" x 36 yds.	3M5618-ND	35.13	30.12	—	471-RED-2"X36YD-BULK
Orange Marking Tape, Premium Performance, Conformable, 5.2-mil, Rubber Adhesive	2" x 36 yds.	3M5623-ND	37.23	31.92	—	471-ORANGE-2"X36YD-BULK
Yellow Marking Tape, Premium Performance, Conformable, 5.2-mil, Rubber Adhesive	2" x 36 yds.	3M5621-ND	37.23	31.92	—	471-YELLOW-2"X36YD-BULK
Green Marking Tape, Premium Performance, Conformable, 5.2-mil, Rubber Adhesive	2" x 36 yds.	3M5624-ND	37.23	31.92	—	471-GREEN-2"X36YD-BULK
Blue Marking Tape, Premium Performance, Conformable, 5.2-mil, Rubber Adhesive	2" x 36 yds.	3M5620-ND	35.13	30.12	—	471-BLUE-2"X36YD-BULK
White Marking Tape, Premium Performance, Conformable, 5.2-mil, Rubber Adhesive	2" x 36 yds.	3M5622-ND	37.23	31.92	—	471-WHITE-2"X36YD-BULK
Color Coding Tape Assortment, 1 each - Black, Red, Yellow, Green, Blue, White	24mm x 20M	3M5634-ND	12.39	10.62	—	764
Safety Tape, Black and Yellow Diagonal Striped, 5.4-mil, Vinyl backing, Rubber Adhesive	2" x 36 yds.	3M5628-ND	49.34	42.30	—	5702-2"X36YD

† Recommended for wheel flares or other less demanding applications due to a narrower width.

3M NEW! Thermally Conductive Adhesive Transfer Tapes



3M Thermally Conductive Adhesive Transfer Tapes 9882, 9885 and 9890 are designed to provide a preferential heat-transfer path between heat-generating components and heat sinks or other cooling devices (e.g., fans, heat spreaders or heat pipes). They offer both good thermal conductivity and good electrical insulation properties.

Specifications: • Color: Grey • Thermal Conductivity: 0.60 W/m-K • Dielectric Strength: 750 Volts/mil (9890 Tested)

Tape Thickness	Dimensions Width x Length	Digi-Key Part No.	Price Each			3M Part No.
			1	5	10	
2 mils (0.05mm)	1" x 36 yds.	3M9590-ND	93.68	90.56	83.06	9882 1 IN X 36 YD
5 mils (0.13mm)	1" x 36 yds.	3M9591-ND	95.37	92.20	84.57	9885 1 IN X 36 YD
10 mils (0.25mm)	1" x 36 yds.	3M9592-ND	108.57	104.95	96.26	9890 1 IN X 36 YD

3M NEW! Thermally Conductive Interface Pad 5595



3M Thermally Conductive Interface Pad 5595 is designed to provide a preferential heat-transfer path between heat-generating components and heat sinks, heat spreaders or other cooling devices.

Features: • Provides for good thermal stability of the base polymer with excellent softness of the thermal pad • Offers good thermal conductivity in a soft silicone polymer base

Specifications: • Color: Grey • Thermal Conductivity: 1.6 W/m-K • Operating Temperature Range: -60°C – 125°C • Flammability Rating: UL-94V0

Thickness (mm)	Dimensions W x L (mm)	Digi-Key Part No.	Price Each			3M Part No.
			1	5	10	
1.0	210 x 300	3M9605-ND	17.75	17.16	15.74	5595 210 MM X 300 MM 1.0 MM
1.5	210 x 300	3M9606-ND	22.11	21.37	19.60	5595 210 MM X 300 MM 1.5 MM
2.0	210 x 300	3M9607-ND	26.64	25.75	23.62	5595 210 MM X 300 MM 2.0 MM

3M NEW! Hyper Soft Thermally Conductive Interface Pads



3M Hyper Soft Thermally Conductive Interface Pads 5519 / 5519S are designed to provide a preferential heat transfer path between heat generating components and heat sinks, heat spreaders or other cooling devices.

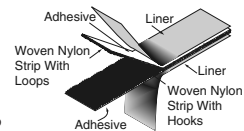
Features: • Very high thermal conductivity and good electrical insulation properties • Good softness and conformability even to non-flat surfaces • Slight tack allows pre-assembly. Good wettability for better thermal conductivity

Specifications: • Thermal Conductivity: 4.1 W/m-K • Dielectric Strength: 1.1 kV/mm • Flammability Rating: UL-94V0

Thickness (mm)	Dimensions W x L (mm)	Digi-Key Part No.	Price Each			3M Part No.
			1	5	10	
0.5	210 x 155	3M9593-ND	28.89	27.93	25.62	5519S 210 MM X 155 MM X 0.5 MM
1.0	210 x 155	3M9594-ND	25.38	24.54	22.51	5519 210 MM X 155 MM X 1.0 MM
1.5	210 x 155	3M9595-ND	53.38	51.60	47.33	5519S 210 MM X 155 MM X 1.5 MM
2.0	210 x 155	3M9596-ND	32.68	31.59	28.98	5519 210 MM X 155 MM X 2.0 MM

3M Fastening Systems

Scotchmate™ Hook and Loop Fastening Systems



Features: When the two sides of a Scotch-mate Hook and Loop Fastener are pressed together, hundreds of tiny stiff hooks mesh with a surface of pliable loops. Simply press together to fasten and pull apart to open and you can do it thousands of times during the life of your product. Depending on the application, select either Plain-backed or Adhesive-backed versions. Plain-backed versions are easily sewn or stapled in place. Adhesive-backed fasteners are available for bonding to bare or painted metal, many plastics including plasticized vinyl, plus wood, glass and more.

Standard Sew-On, Plain-Backed: • Tailored appearance for garments • Wash or dry clean • Operating Temperature: Up to 250°F (121°C) continuous

Pressure Sensitive Rubber Adhesive-Backed: • General purpose adhesion to most smooth surfaces • Operating Temperature: -20°F – 120°F (-29°C – 49°C)

Width Inch (mm)	Digi-Key Part No.	Note: X in Part No. = # of yds. Pricing			
		1 yd.	10 yds.	25 yds.	50 yds.
Standard Sew-On, Plain-Backed — Black					
5/8 (15.88)	SJ340158B-X-ND†	1.35	10.74	16.78	20.13
1 (25.40)	SJ340210B-X-ND‡	1.92	15.32	23.94	28.72
Standard Sew-On, Plain-Backed — White					
5/8 (15.88)	SJ340158W-X-ND†	1.25	10.00	15.63	18.75
5/8 (15.88)	SJ340258W-X-ND‡	1.01	8.08	12.62	15.15
1 (25.40)	SJ340210W-X-ND‡	1.92	15.32	23.94	28.72
Pressure Sensitive Rubber Adhesive-Backed — Black					
5/8 (15.88)	SJ352758B-X-ND†	6.37	50.99	79.67	84.77
5/8 (15.88)	SJ352658B-X-ND‡	6.37	50.99	79.67	84.77
1 (25.40)	SJ352710B-X-ND†	7.97	63.76	99.64	106.01
1 (25.40)	SJ352610B-X-ND‡	7.97	63.76	99.64	106.01

† Loop ‡ Hook

Scotchmate™ Reclosable Fastener SJ3000 — Thin Back-to-Back Hook and Loop



Features: 3M™ Scotchmate™ Reclosable Fastener SJ3000 is a thin back-to-back fastener offering closure alternatives to plastic wire, tape, string, rubber bands and other types of closure systems used to secure individual or bundles of items. One side of the thin fastener strip is covered with tiny translucent polypropylene hooks, approximately 1400 per square inch (220/sq. cm). These hooks engage with thousands of soft, pliable, thin polyester loops on the reverse side providing for a limited number of openings and closings (cycles). Simply pull the strips apart to disengage.

Material of Construction: Hook: Translucent Polypropylene; Loop: Polyester

Thickness - Unmated: 0.027", 0.69mm

Width Inch (mm)	Color	Digi-Key Part No.	Note: X in Part No. = # of yds. Pricing			
			1 yd.	10 yds.	25 yds.	50 yds.
1 (25.40)	Red	SJ300010R-X-ND	1.63	10.44	23.18	40.58
.5 (12.70)	Red	SJ300012R-X-ND	1.21	7.78	17.29	30.25
1 (25.40)	Black	SJ300010B-X-ND	1.98	12.71	28.26	49.45
.5 (12.70)	Black	SJ300012B-X-ND	1.21	7.78	17.29	30.25

(Continued)

3M NEW! Thermally Conductive Interface Pad 5592



3M Thermally Conductive Interface Pad 5592 is designed to provide a preferential heat-transfer path between heat-generating components and heat sinks, heat spreaders or other cooling devices.

Features: • Provides for good thermal stability of the base polymer with excellent softness of the thermal pad • Offers good thermal conductivity in a soft silicone polymer base

Specifications: • Color: White • Thermal Conductivity: 1.1 W/m-K • Operating Temperature Range: -60°C – 125°C • Flammability Rating: UL-94V0

Thickness (mm)	Dimensions W x L (mm)	Digi-Key Part No.	Price Each			3M Part No.
			1	5	10	
1.0	210 x 300	3M9602-ND	16.38	15.84	14.53	5592 210 MM X 300 MM 1.0 MM
1.5	210 x 300	3M9603-ND	20.33	19.65	18.03	5592 210 MM X 300 MM 1.5 MM
2.0	210 x 300	3M9604-ND	24.59	23.78	21.81	5592 210 MM X 300 MM 2.0 MM

Free shipping on orders over \$200 CAD! All prices in Canadian dollars and include duty and brokerage fees.

2494 (CA2011)

1-800-344-4539 • www.digikey.ca • 218-681-6674 • Fax: 218-681-3380