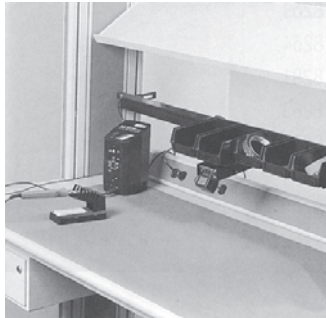


3M TABLE AND FLOOR MATS

3M™ Workstation Mats deliver an added layer of static control to the workspace. All 3M™ Static Control Matting products include ground cords and snap fasteners. Snaps are installed on table and floor mats, but must be installed by the user on table and floor runners. Non-standard sizes are available on a custom-order basis. Wrist and foot straps sold separately.



DISSIPATIVE THREE-LAYER MATS AND RUNNERS

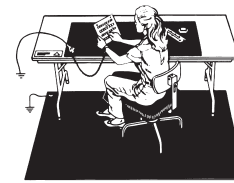
3M™ 8200 Series Mats and Runners have a unique three-layer construction. The top layer is durable static dissipative vinyl, which has sufficiently low resistance to discharge static-laden conductors, yet will prevent the shorting of pins on the backs of PCB's laid on the mat. The middle layer is a highly conductive scrim that provides the main discharge path to ground, and the bottom layer is static-dissipative foam, providing a durable, non-skid cushion. **Thickness:** .138" (3.5mm).

Cat. No.	Colour	Type	Size ft. (m)	Net Price
HARDWARE INCLUDED				
8201	Brown	Floor Mat	4' x 6' (1.2 x 1.8)	\$166.87
8203	Grey	Floor Mat	4' x 6' (1.2 x 1.8)	166.87
8204	Blue	Floor Mat	4' x 6' (1.2 x 1.8)	166.87
8251	Brown	Floor Runner	4' x 24' (1.2 x 1.8)	570.40
8253	Grey	Floor Runner	4' x 24' (1.2 x 1.8)	570.40
8254	Blue	Floor Runner	4' x 24' (1.2 x 1.8)	570.40
8211	Brown	Table Mat	2' x 24' (0.6 x 1.2)	66.41
8213	Grey	Table Mat	2' x 24' (0.6 x 1.2)	66.41
8214	Blue	Table Mat	2' x 24' (0.6 x 1.2)	66.41
8261	Brown	Table Runner	2' x 24' (0.6 x 1.2)	297.97
8263	Grey	Table Runner	2' x 24' (0.6 x 1.2)	297.97
8264	Blue	Table Runner	2' x 24' (0.6 x 1.2)	297.97
HARDWARE NOT INCLUDED				
8200-2X40BR	Brown	Floor Runner	2' x 40' (0.6 x 12.1)	495.07
8200-2X40GR	Grey	Floor Runner	2' x 40' (0.6 x 12.1)	430.98
8200-2X40BL	Blue	Floor Runner	2' x 40' (0.6 x 12.1)	411.62
8200-4X40BR	Brown	Floor Runner	2' x 40' (0.6 x 12.1)	823.25
8200-4X40GR	Grey	Floor Runner	4' x 40' (1.2 x 12.1)	880.98
8200-4X40BL	Blue	Floor Runner	4' x 40' (1.2 x 12.1)	823.25

DISSIPATIVE RUBBER MATS AND RUNNERS

3M™ 8800 Series Mats and Runners consists a top layer of static dissipative rubber laminated to a bottom layer of conductive rubber. Both layers are made from vulcanized synthetic rubber, which offers excellent resistance to oil, grease, and most common solvents. They offer superior resistance to heat and hot solder as compared to vinyl or olefinic materials. **Thickness:** 0.065" (1.7mm).

Cat. No.	Colour	Type	Size ft. (m)	Net Price
8810	Grey	Table Mat	2 x 4 (0.6 x 1.2)	\$68.11
8811	Blue	Table Mat	2 x 4 (0.6 x 1.2)	68.11
8830	Grey	Table Mat	3 x 4 (0.9 x 1.2)	122.60
8831	Blue	Table Mat	3 x 4 (0.9 x 1.2)	122.60
8840	Grey	Table Runner	2 x 24 (0.6 x 7.2)	396.75
8841	Blue	Table Runner	2 x 24 (0.6 x 7.2)	396.75
8860	Grey	Table Runner	3 x 24 (0.9 x 7.2)	714.14
8861	Blue	Table Runner	3 x 24 (0.9 x 7.2)	714.14
8870	Grey	Floor Mat	4 x 6 (1.2 x 1.8)	198.37
8871	Blue	Floor Mat	4 x 6 (1.2 x 1.8)	198.37
8880	Grey	Floor Runner	4 x 24 (1.2 x 7.2)	793.48
8881	Blue	Floor Runner	4 x 24 (1.2 x 7.2)	793.48



WORKSTATION GROUNDING KITS

Each ready-to-use 3M™ Workstation Grounding Kit provides the basic items needed to create a static-safe work environment, including a 4' x 6' floor mat, 2' x 4' table mat, adjustable fabric wrist strap with grounding cord, and accessories to properly connect and ground all of the kit components.

8020 Series: The table and floor mats are both made from our soft three-layer static dissipative material (8200 series).

8030 Series: The table mat is made from our soft three-layer static dissipative material (8200 series), while the floor mat is of the more rigid, conductive material (1864).

Cat. No.	Colour	Net Price
STATIC-DISSIPATIVE TABLE AND FLOOR MATS, 3-LAYER CONSTRUCTION		
8021	Brown	\$421.54
8023	Grey	421.54
8024	Blue	421.54
STATIC-DISSIPATIVE 3-LAYER TABLE MAT, CONDUCTIVE FLOOR MAT		
8031	Brown	396.75
8033	Grey	396.75
8034	Blue	396.75



3M ACCESSORIES FOR MATS, RUNNERS, AND WRIST STRAPS

Cat. No.	Description	Net Price
3034	Snap Fastener, female, 0.125 in. (3.2mm) hole. For mats and runners. Pkg. of 10.	\$10.54
3040	Ground Cord, 15 ft. (4.6m). Moulded-in male snap fastener with integral 1-megohm resistor on one end, solderless terminal on other. Connects all 3M™ static control mats and runners to building ground.	12.58
3043	Interconnect Cord, 5 ft. (1.5m). Moulded-in male snap fasteners at each end. Connects all 3M static control mats and runners to each other.	11.92
3048	Ground System for Wrist Strap/Table Mat. Easily snaps onto mats and runners; grounds two single conductor wrist straps. Comes complete with ring connector and 15 ft. (4.6m) ground cord. Ground cord has a 1-megohm resistor for mat connection only.	17.49
3050	Female Connector Snap, accepts ground cord snap fasteners, attaches to 8200 series static control table mats, floor mats, and runners.	13.56
8001	An extra-strength cleaner for removing dirt and stains from all types of static control surfaces, including table and floor mats, hard laminate benchtops, and portable field service kits. Used full strength, it is a clean, colourless, water-based liquid which leaves no tacky or corrosive residue. 32 oz. trigger-spray bottle.	5.76

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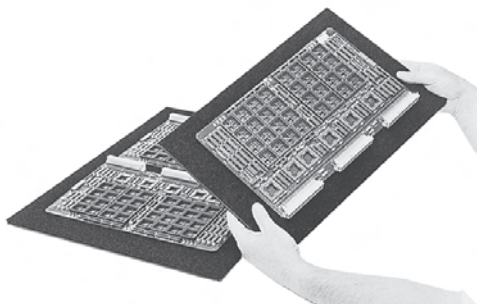


CIRCUIT BOARD SHIPPERS

For storing or shipping circuit boards. Shipped assembled with convoluted static dissipative foam laminated to top and loose in bottom. Also available with special foam configurations or box only (without foam, shipped flat). **Custom sizes available.**

Cat. No.	Inside Dimensions L x W x D	Net Price
37053	7 x 5 x 1-1/2	\$3.59
37055	7 x 5 x 2-1/2	4.06
37057	9 x 7-1/2 x 2-1/2	5.69
37059	10-1/2 x 8-1/2 x 1-1/2	4.99
37067	14-7/8 x 6-5/8 x 2	5.47
37071	15-1/2 x 12-1/2 x 2-1/2	10.61
37073	16 x 12-1/4 x 3-1/2	11.84

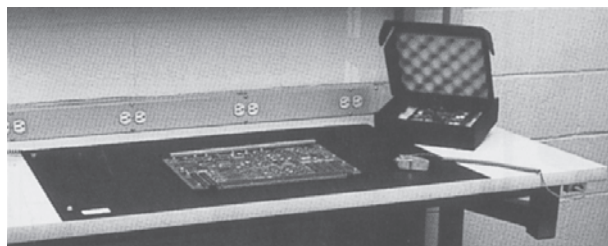
NOTE: Other sizes available.



TEK-MATE™

Permanently static dissipative cross-link foam bonded to a laminated static safe corrugated folder. Includes 3/8" grounding snap. Used as a portable work surface for handling or storing circuit boards. **Available in 2 popular sizes.**

Cat. No.	Size	Net Price
37800	12 x 18	\$17.51
37801	18 x 24	25.55



PRO-MAT™ SHELF, CART & WORK STATION MATS

PROTEKTIVE PAK'S static dissipative mat material assists in the protection from sensitive electronic discharge (ESD) during the manufacturing process. Static charges from people and conductive/dissipative objects are quickly drained to ground by the CDM safe material. The static dissipative surface measures 10^7 — 10^{10} ohms/square with a buried shielding layer of $< 10^4$ ohms/square. Pro-Mat liners come complete with 3/8" grounding snap. Specify male or female snaps when ordering.

APPLICATION—Wood or steel shelving liners, metro carts, circuit board cart liners, inexpensive work station mats/field service mats or floor mats.

Cat. No.	Description	Net Price
MALE SNAPS		
37674	23-1/2 x 47-1/2 x 1/16	\$14.58
37673	17-1/2 x 35-1/2 x 1/16	10.94
37676	23-1/2 x 35-1/2 x 1/16	12.76
FEMALE SNAPS		
39792	17-1/2 x 35-1/2 x 1/16	10.94
39796	23-1/2 x 47-1/2 x 1/16	14.58
39858	23-1/2 x 35-1/2 x 1/16	12.76



REEL STORAGE CONTAINERS

The 413-132 Reel container is very heavy duty incorporating a metal reinforced perimeter frame. Static dissipative indexing ribs prevent the reels from rolling forward when stacked on their sides and from falling over when the container is partially full. This container comes fully assembled including static dissipative handles. This box is currently available for 13" reel and 7" reel sizes. (7" does not include steel frame)

Cat. No.	Outside Dimensions L x W x D	Net Price
37560	13-1/2 x 12 x 13-1/4	\$41.03
37561	12 x 7-1/4 x 7-1/4	28.87
37562	20 x 7-1/4 x 7-1/4	41.77



RICHMOND 8300 BAGS

FEATURES: ESD shielding. Low charging interior and exterior layers. High performance abrasion-resistance coating. Metal outer layer provides a more rapid charge dissipation when the bag touches a grounded surface. Extrusion laminated film—cleaner interior than competitor's. Reduced NVR. Controlled out-gassing. No solvent based adhesives used in manufacturing. Low ionic (anion) content. Greater than 40% light transmission. 100 bags per package. Meets or exceeds the recommendations of ANSI/EOS S20.0 ESD Standard. **SPECIFICATIONS:** Resistivity of outer surface: $< 10^9$ ohms. Resistivity of metal layer: $< 10^2$ ohms. Resistivity of inner surface: $< 10^{12}$ ohms. Thickness: 3.1 mil.

Cat. No.	Description	Size (Inches)	Net Price Per 100
48500	Metal out	4 x 4	\$6.54
48501		4 x 6	7.86
48502		5 x 8	10.88
48503		6 x 8	12.35
48504		6 x 10	14.61
48505		8 x 8	15.58
48506		8 x 10	18.16

Note: Other sizes available. Pink poly bags are also available 491XX series.