

3M Introduces Family of Anti-Fatigue Static Control Mats

A new family of anti-fatigue mats help to minimize workers' tiredness and help control static electricity. The Static Control Anti-Fatigue Mat 9900 Series from the 3M Electronic Solutions Division enable workers to stand comfortably for long periods, while minimizing the fatigue associated with standing work and bleed off static electricity as part of a total static control system. The durable rubber mats, 0.60 inches (1.52 centimeters) thick with a beveled edge made of solid molded rubber, consist of a matrix of hollow cylinders that function like springs when compressed, providing a durable cushion that offer secure, stable footing and an energizing responsiveness. The anti-fatigue mats get softer as compressed, not harder like products made of foam.

The black mats weigh two pounds per square foot and come in three sizes: a standard three foot by five foot (0.9 meters by 1.5 meters); an octagonal 22-inch diameter (55.9 centimeters), and in three-foot-wide runners that can be cut to a custom length. Made of SBR rubber polymers, the anti-fatigue mats can easily be cleaned by sweeping, vacuuming or with a damp mop. The anti-fatigue mats can be used at assembly and manufacturing workstations, warehouse and shipping areas, medical labs, and in field service applications.

The anti-fatigue mats have a resistance in surface to ground snap of less than 1×10 to the sixth power ohms and surface to ground resistance of less than 2×10 to the sixth power ohms when connected through a 3M ground cord 3040. The anti-fatigue mats have a three year warranty.

About 3M Electronics

3M Electronics is a leading supplier of innovative solutions to the electronics market. 3M's wide array of advanced technologies enable the company to design specialized products intended to help electronics manufacturers improve quality, reduce costs and lower emissions. The company's products help their customers connect, clean, polish, adhere, protect, transport and finish their products. 3M serves customers in numerous market segments, including semiconductor; OEM electronics; computers and peripherals; mobile and hand-held; as well as consumer, aerospace, military, automotive and medical markets.

About 3M - A Global, Diversified Technology Company

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3MMatt Fagan, 512-984-3277Fax: 512-984-3369<http://www.3m.com/PressContact>

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