Product Data Sheet

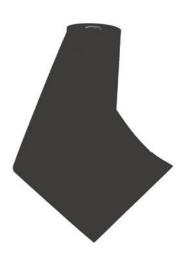
3M™ Conductive Floor Mat for Hard Floors

Homogeneous conductive rubber construction of the Conductive Floor Mat for Hard Floors ensures rapid discharge from personnel wearing heel grounders. The low profile reduces trip hazards and is preferred for use with rolling carts or chairs. This mat is reversible and compatible with $3M^{\text{TM}}$ Constant Monitors.

| Specifications | Typical Value |
|-----------------------------------|---------------------------------|
| Resistance to Ground point (RTG)* | ≤10⁵ ohms |
| Resistance Top to Top (RTT)* | ≤10⁵ ohms |
| Thickness | 0.060 inches |
| Color | Black |
| Tolerances | Width ± .250" Length ± .250" |

^{*}Tested per ESD Association Standard ANSI/ESD S7.1-2007

^{*}Meets the requirements of ANSI/EDS S7.1, 20-20-2007



Part Numbers

| Mats | Includes mat, two snaps, installed |
|------------------------|--|
| 48x72 inches | COND4872FM |
| Call for custom sizes. | |
| Mat Kits | Includes mat, two snaps, installed and a 15 foot ground cord |
| 36x60 inches | COND3660FM-F |
| 48x72 inches | COND4872FM-F |
| Call for custom sizes. | |
| Rolls | Includes roll of matting material |
| 2x50 feet | COND24600FM |
| 3x50 feet | COND36600FM |
| 4x50 feet | COND48600FM |
| | |

RTG is the resistance from one point on the mat's surface to the mat's ground point, and is the fundamental electrical test for a mat. A proper RTG insures that a mat can conduct charge from a point on the surface to the mat ground point. ANSI/ESD S-20.20 has an upper limit of $<1x10^9$ ohms.

RTT is the resistance from one point on the mat's surface to another point. A proper RTT insures the consistency of the mat's resistance properties.



^{*}Color and appearance of mats may vary by lot.

Product Data Sheet

3M™ Conductive Floor Mat for Hard Floors

3M is a trademark of 3M Company. All other trademarks are owned by their respective companies.

Important Notice

All statements, technical information, and recommendations related to 3M's products are based on information believed to be reliable, but the accuracy or completeness is not guaranteed. Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use. Any statements related to the product which are not contained in 3M's current publications, or any contrary statements contained on your purchase order shall have no force or effect unless expressly agreed upon, in writing, by an authorized officer of 3M.

Warranty; Limited Remedy; Limited Liability.

This product will be free from defects in material and manufacture for one year from the time of purchase. 3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. Except where prohibited by law, 3M will not be liable for any indirect, special, incidental or consequential loss or damage arising from this 3M product, regardless of the legal theory asserted.



Electronics Materials Solutions Division Static Control Products

926 JR Industrial Drive Sanford, NC 27332-9733 Toll-Free: 866-722-3736 International: 919-718-0000 Email: 3mstaticinfo@mmm.com www.3Mstatic.com



Мы молодая и активно развивающаяся компания в области поставок электронных компонентов. Мы поставляем электронные компоненты отечественного и импортного производства напрямую от производителей и с крупнейших складов мира.

Благодаря сотрудничеству с мировыми поставщиками мы осуществляем комплексные и плановые поставки широчайшего спектра электронных компонентов.

Собственная эффективная логистика и склад в обеспечивает надежную поставку продукции в точно указанные сроки по всей России.

Мы осуществляем техническую поддержку нашим клиентам и предпродажную проверку качества продукции. На все поставляемые продукты мы предоставляем гарантию.

Осуществляем поставки продукции под контролем ВП МО РФ на предприятия военно-промышленного комплекса России, а также работаем в рамках 275 ФЗ с открытием отдельных счетов в уполномоченном банке. Система менеджмента качества компании соответствует требованиям ГОСТ ISO 9001.

Минимальные сроки поставки, гибкие цены, неограниченный ассортимент и индивидуальный подход к клиентам являются основой для выстраивания долгосрочного и эффективного сотрудничества с предприятиями радиоэлектронной промышленности, предприятиями ВПК и научноисследовательскими институтами России.

С нами вы становитесь еще успешнее!

Наши контакты:

Телефон: +7 812 627 14 35

Электронная почта: sales@st-electron.ru

Адрес: 198099, Санкт-Петербург,

Промышленная ул, дом № 19, литера Н,

помещение 100-Н Офис 331