

1. PRODUCT NAME

ESD RUBBER TILE

2. COMPANY INFORMATION

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3. PRODUCT DESCRIPTION

Roppe's ESD Rubber Tiles dissipate static electricity in areas where explosive elements are used and static electricity presents a hazard, while helping to control static charges created by the human body. Installing with Roppe's specially formulated conductive adhesive creates a continuous conductive pathway for static charges to flow to the ground point. The conductive flooring system attacks voltage generation at the source, the floor-shoe or floor-caster interface. When used in conjunction with Static Control System provides greater mobility in the area. It is ideal in areas requiring a solution for unwanted Human Body Voltage (HBV) with a high level of personnel traffic. Contact Roppe or see www.roppe.com for the latest color selections.

Product Information:

Gauge: .080" (2mm)
Sizes: 24" x 24" (609.06mm x 609.6mm)
Style: Hammered Profile
Colors: Available in the same 8-color palette as our standard Fiesta Line. Colors Include: F409 Oscuro, F407 Tierra, F401 Camello, F410 Marengo, F413 Amarillo, F404 Niebla, F411 Fiel, F408 Marron.
Rubber Weld Bead Colors: Available in 12 colors. Colors include: 617 Terracotta, 631 Sahara, 116 Moss, 197 Iceberg, 194 Burnt Umber, 137 Cinnabar, 150 Dark Gray, 193 Black Brown, 100 Black, 621 Merlin, 198 Ivory, and 154 Salem Blue.
Custom Color Tile Matching is available.
Custom cut logo designs can be created.
Rubber Welding Rods are available in 0.160" (4mm) packaged in 50 ft. and 400 ft. rolls.

4. TECHNICAL DATA

ASTM F 1344 - Rubber Tile; Class 1, Type B
ASTM F 150 - Electrical Resistance; 1 x 106 to 1 x 109
ASTM E 648 (NFPA 253) - Class 1
ASTM E 662 (NFPA 258) - Passes
ASTM F 925 - Passes, List of chemicals available
ASTM D 570 - < 0.15%
ASTM D 2407 - > 0.70; dry, flat using neolite sensors
ASTM F 970 - 250 PSI; Modified ASTM F970, 1100 PSI
ASTM F 1515 - Passes
ASTM E 595 - Excellent
FMVSS 302, Title 49, Part 571 - Passes
ASTM G 21 - Excellent Resistance

5. INSTALLATION

Read the literature concerning the product description, product limitations, product installation, adhesive information, product maintenance and warranty before installing the tile. All materials including recommended adhesive are to be delivered to the installation location in its original packaging with label intact. DO NOT stack pallets of material as this will cause damage. Store products in a dry area protected from the weather on a smooth, flat, dry surface with temperatures maintained between 65° F (19° C) and 85° F (30° C). Remove material from cartons and stack evenly on a smooth dry surface no more than 18" high. Inspect all material for proper type and color. Conduct proper moisture emissions and pH testing before installing.

ADHESIVES

ROP604 Acrylic ESD Adhesive: is a non-flammable, one part acrylic base adhesive for indoor installations over approved concrete and wood subfloors on grade or above grade. Should not be used where excessive rolling loads or lateral shear stress exists and not used over non-porous substrates including but not limited to metal & below grade.

ROP605 Two-Part ESD Epoxy: is a non-flammable, high performance epoxy adhesive for indoor installation over porous and non-porous substrates on grade, below grade, or above grade. Must be used in areas subjected to rolling loads, lateral shear stress and over non-porous substrates including but not limited to metal.

6. MAINTENANCE

DO NOT scrub or buff the flooring until 48 hours after the installation. Daily sweeping or vacuuming may be done to remove loose dirt and debris. If needed, you may use a Neutral pH cleaner. No finishes or waxes are needed.

7. AVAILABILITY AND COST

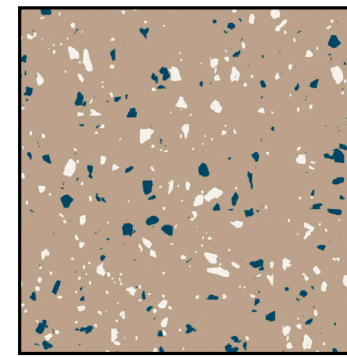
Products are available through Roppe distributors. Contact Roppe Customer Service (800) 537.9527 or visit www.roppe.com.

8. TECHNICAL ASSISTANCE

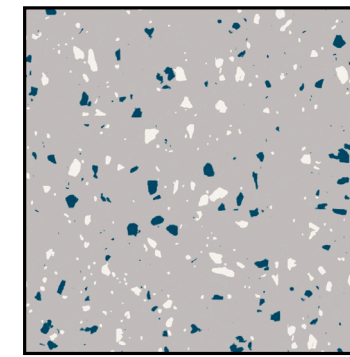
Technical service information and assistance may be obtained by calling Roppe Customer Service at 1-800-537-9527, or by visiting www.roppe.com. Samples may be obtained by calling Roppe Customer Service at 1-800-537-9527 or by visiting www.roppe.com.

9. LIMITED WARRANTY

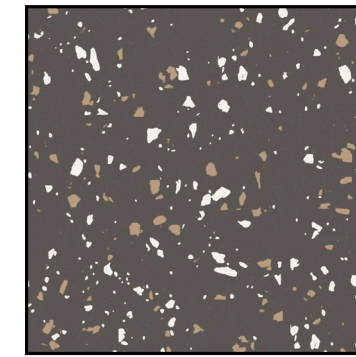
Roppe warrants its ESD Rubber Tile product with a 1 Year Manufacturing Warranty and 10 Years Dissipative Warranty from the date of installation to be free of defects in material and workmanship, as long as installation, maintenance and use falls within Roppe's written instructions.



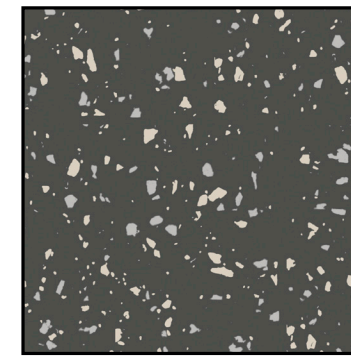
F401 Camello



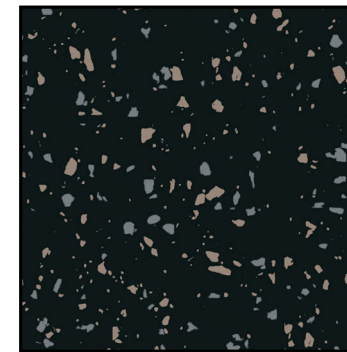
F404 Niebla



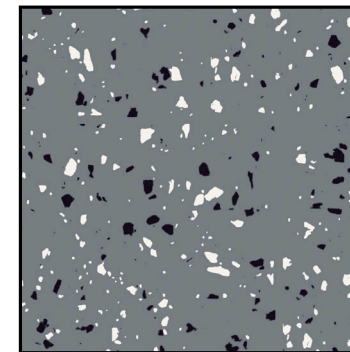
F407 Tierra



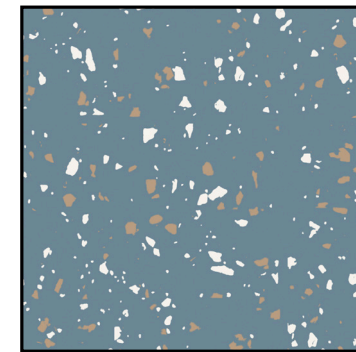
F408 Marron



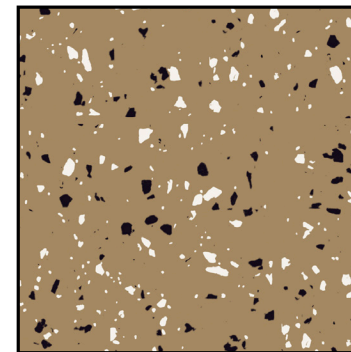
F409 Oscuro



F410 Marengo



F411 Fiel



F413 Amarillo

ESD RUBBER STATIC CONTROL TILE

- PVC free, phthalate free and Red List chemical free
- Made in the U.S.A. and meets FloorScore®, NSF332 Gold and CHPS criteria
- 10-year dissipative warranty incorporated into the compound that also contains some resistance to oil and grease, and built-in antimicrobial agents that inhibit bacteria and fungi and meets the ASTM G-21
- Meets or exceeds all ESD control standards when tested by ASTM F-150, NFPA 99, ANSI/ESD S7.1-2005 and UL 779
- Available in .080 gauge Hammered profile 24" x 24" tiles that are low maintenance and require no waxing
- Available in the same 8-color palette as our standard Fiesta® Rubber Tile, at a Single Price Point
- ASTM F150 - Electrical Resistance: 1MΩ - 1 x 10⁶ • 1000 MΩ - 1 x 10⁹

RUBBER WELDING BEADS

Ensure proper fit, finish and appearance by using rubber welding beads in areas that require ongoing and comprehensive wet cleaning such as operating rooms or laboratories and clean rooms where particulate entrapment may occur.

631 Sahara

197 Iceberg

194 Burnt Umber

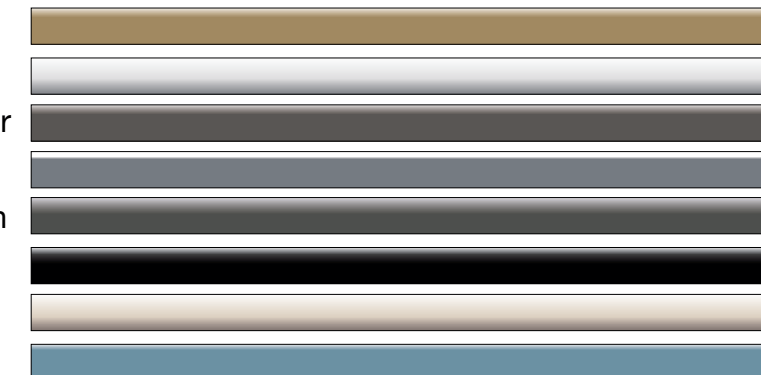
150 Dark Gray

193 Black Brown

100 Black

198 Ivory

154 Salem Blue



*For complete installation and maintenance instructions visit www.roppe.com.