

ESD Rubber Tile

Manufacturer

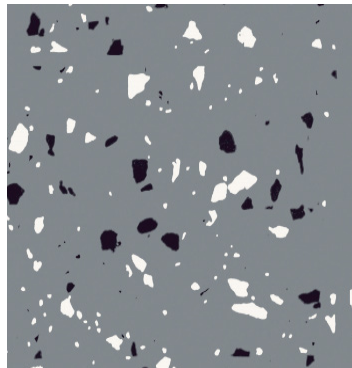
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Product Description

Roppe ESD Rubber tile helps dissipate unwanted static electricity from the body in areas where static discharge can damage sensitive equipment and electronics or cause ignition of combustible materials. ESD Rubber tile provides greater mobility in areas that require static dissipation.

Features

PVC Free	Contains Conductive Material
Does Not Require a Finish	Excellent Chemical Resistance
Excellent Slip Resistance	Recyclable (IMPACT Program)
FloorScore® Certified	Qualifies for LEED® Credits



ESD Rubber Tile

Gauge: .080" (2 mm)
Nominal Dimensions - Standard: 24" x 24"
Style: Hammered Profile
Weight Per Tile: 3 lbs.
Quantity Per Carton: 20 tiles
Colors: Available in the same 8 color palette as our standard Fiesta line.
Rubber Welding Beads are available in 8 colors, 400' roll, 4 mm diameter.

Technical Data

LEED v2009 IEQ Credit 4.1: Qualifies
LEED v2009 IEQ Credit 4.3: Qualifies
ASTM F1344 - Rubber Floor Tile: Class I, Type B ASTM E648 (NFPA 253) - Critical Radiant Flux: Class I, > 0.45 W/cm²
ASTM E662 (NFPA 258) - Smoke Density: Passes < 450
ASTM F970 - Static Load Limit: Passes, 250 PSI

ASTM F970 (Modified) - Max Weight: 1100 PSI
ASTM F925 - Chemical Resistance: Passes
ASTM D2047 - Slip Resistance: > 0.6
ASTM F150 - Electrical Resistance: 1 MΩ - 1 x 10⁶
1000 MΩ - 1 x 10⁹

ANSI/ESD STM S7.1: Meets Requirements
ANSI/ESD S20.20: Meets Requirements
AATCC-134 - Static Generation: <20 V with ESD Shoes
Acclimation Time: 48 Hours
Storage & Acclimation Temperature: 65° - 85° F

Approved Adhesive*

(Visit our website for complete Adhesive recommendations)

ASD-800 Acrylic Wet-Set ESD Adhesive
USD-810 Urethane Wet-Set ESD Adhesive

Installation*

(Visit our website for complete Installation instructions)

All materials are to be delivered to the installation location within 48 hours of installation in its original packaging with labels intact. Store products in a dry area protected from the weather with temperatures maintained between 65° F (19°C) and 85° F (30°C). DO NOT stack pallets. Remove all plastic wrapping and strapping from the pallets and un-box all material in the installation area at least 48 hours prior to installation.

Maintenance*

(Visit our website for complete Maintenance instructions)

Refer to the ESD Rubber Maintenance document for detailed instructions available on our website.

Availability, Cost & Samples

Roppe Flooring products are sold through distribution. To locate the nearest distributor, visit www.roppe.com. or send an email to solutions@roppe.com

Technical Document Support

Additional product resources and technical documents are available online at www.roppe.com. For additional technical support, send an e-mail to solutions@roppe.com

Warranty

Roppe provides a limited 10 year Warranty for all ESD installations that are installed with Excelsior ESD Adhesives and properly grounded with Copper Grounding Strips provided by Roppe. For additional information, see associated warranty documents.

***For complete adhesive, installation & maintenance instructions, visit www.roppe.com**