

Submittal specification

1. PRODUCT NAME ESD Rubber Tile

2. COMPANY INFORMATION

Flexco Corporation 1401 East 6th Street Tuscumbia, AL, USA 35674

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3. PRODUCT DESCRIPTION

ASTM F 1344, Class 1, Type B

Virgin rubber formulation with recycled rubber chips for SpexTones look designed to meet or exceed the above-mentioned standard specification for Rubber Tile.

.010"==== .080" Color Sample:

Attach Color Sample Here

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), Critical Radiant Flux - Class 1

ASTM E 662 (NFPA 258), Smoke Density - Passes

ASTM F 925, Resistance to Chemicals - Passes, List of chemicals available

ASTM D 2047, Slip Resistance -> 0.70; dry, flat using neolite

ASTM F 970, Static Load - 250 PSI; Modified 1100 PSI

ASTM F 1515, Light Stability - Passes

ASTM E 595, Outgassing - Excellent

FMVSS 302, Title 49, Part 571, Flammability of Interior

Materials - Passes

ASTM G 21, Fungi Resistance - Excellent Resistance

5. LEED INFORMATION

May contribute to LEED® CI and NC credits MR 4, MR 5 and MR 6. For detailed LEED information, see flexco.ecoscorecard.com

6. INSTALLATION

Maintain the installation area, flooring and adhesive between 65° F and 85° F for at least 48 hours before installation, during installation, and after the installation. Perform proper moisture testing as required. All substrates must be clean, smooth, permanently dry, flat, and structurally sound. The substrate must be free of moisture, dust, sealers, paint, curing compounds, parting agents, residual adhesives, adhesive removers, hardeners, resinous compounds, solvents, wax, oil, grease, asphalt, gypsum compounds, alkaline salts, excessive carbonation or laitance, mold, mildew, any other extraneous coatings, films, materials and all other foreign matter which might interfere/restrict proper adhesive bonding. In renovation or remodel work, remove all existing adhesive residue so that 100% of the overall area of the original subfloor/substrate is exposed. Refer to ESD Rubber Tile Installation instructions for detailed information.

7. ADHESIVES

Flexco 66/67 ESD Solvent Free Epoxy Adhesive

 Smooth Substrates, 1/32" x 1/16" x 1/32" U Notch; Coverage is approximately 150 – 175 Square Feet / gallon



Rough Substrates, 1/16" x 1/16" x 1/16" Flat V;
 Coverage is approximately 125 – 150 Square Feet / gallon



- VOC Information;
 - o Part A; 9 g/L
 - o Part B; 20 g/L
 - o Mixed; 14.3 g/L
- Green Label Plus Certification
- CHPS Compliant
- LEED Compliant
- Moisture Requirements:
 - o ASTM F 1869, Calcium Chloride: 5.0 Lbs
 - o ASTM F 2170, Relative Humidity: 75%
 - o pH: 9 or less

8. PRODUCT MAINTENANCE

Refer to Flexco ESD Rubber Tile Maintenance Information for detailed instructions

9. AVAILABILTY AND COST

Products are available through Flexco distributors. Contact Flexco Customer Service or visit www.flexcofloors.com for a list of distributors.

10. LIMITED WARRANTY

Limited One (1) Year Manufacturers Warranty Limited Ten (10) Year Wear Warranty Limited Ten (10) Year Conductivity Warranty