

Submittal specification

PRODUCT NAME Radial III Low Profile Rubber Tile (RCT)

COMPANY INFORMATION

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

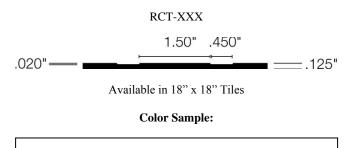
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PRODUCT DESCRIPTION

ASTM F 1344, Class I, Homogeneous Rubber Floor Tile Type A, Solid Color, Type B, Through Mottled. Available in Repel & IMO Formulations in Wood Elements, Creative Elements, SpexTones & FlexTones color groups.



Attach Color Sample Here

TECHNICAL DATA PRODUCT CLASSIFICATION

• ASTM F 1344, Rubber Floor Tile - Class I, Type A Solid Color, Type B Through Mottled

FIRE TESTING INFORMATION

- ASTM E 648 (NFPA 253), Critical Radiant Flux -Class 1, $> .45 \text{ W/cm}^2$
- ASTM E 662 (NFPA 258), Smoke Generation Passes, < 450

GENERAL PERFORMANCE INFORMATION

- ASTM D 2047, Coefficient of Friction (Slip **Resistance**) - > .6
- **ASTM D 2240, Hardness** -> 85
- ASTM G 21, Resistance to Fungi 0, No Growth
- ASTM F 925, Resistance to Chemicals Passes, List of Chemicals Available
- ASTM F 970, Static Load Limit 250 psi, Passes Max Indentation of 0.003" @ 1,100 psi
- ASTM E 492, Impact Sound Transmission (IIC) 37
- ASTM E 90, Airborne Sound Transmission (STC) 51
- ASTM C 423, Sound Absorption (NRC) 0.05

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 Radial Rubber Tile Installation instructions for detailed information.

APPROVED ADHESIVES

2100 Spray-Grip Adhesive for Rubber Tile, 3100 Rubber Tile & Tread Adhesive, 6100 Sports Flooring Adhesive, 7100 Low Viscosity Epoxy Adhesive, 7200 Urethane Epoxy Adhesive *Repel Formulation must use 7100 or 7200 Epoxy Adhesive **IMO Formulation must use 7200 Epoxy Adhesive

PRODUCT MAINTENANCE

Refer to appropriate Maintenance Information for detailed instructions

AVAILABILTY AND COST

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

LIMITED WARRANTY

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

> Refer to Flexco Substrate Preparation and/or Flexco Radial Tile Installation or Maintenance Documentation for additional detailed information.





