

1. PRODUCT NAME

Health Design Vinyl Tile

2. COMPANY INFORMATION

Flexco Corporation
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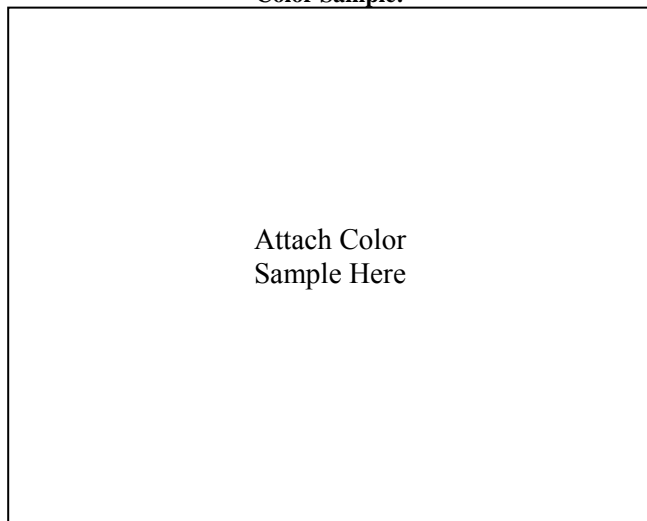
3. PRODUCT DESCRIPTION

ASTM F 1700, Class I, Type A
 Health Design Vinyl Tile is a resilient, homogeneous, solid vinyl tile designed to meet or exceed the above-mentioned standard specification for Solid Vinyl Tile.

HD-XX, 12" x 12", 24" x 24 or 36" x 36" Straight Edge



Color Sample:



Attach Color
 Sample Here

4. TECHNICAL DATA

ASTM F 1700 - Solid Vinyl Tile; Class I, Type A
 ASTM E 648, Critical Radiant Flux - Class 1, > .45 W/cm²
 ASTM E 662, Smoke Density - Passes, < 450
 ASTM D 2047, Slip Resistance - > 0.60
 ASTM F 925, Chemical Resistance - Passes, List available
 ASTM F 970, Static Load - 2000 PSI
 ASTM G 21, Fungi Resistance - Excellent Resistance
 ASTM E 1428, Pink Stain Organisms - 0, No stain
 AATCC Test Method 147 - NZ, No Zone

5. LEED INFORMATION

May contribute to LEED® credits. 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.

7. ADHESIVES

2600 Spray-Grip Adhesive for Vinyl Tile

- Smooth Substrates; Coverage is approximately 150-185 Square Feet per Can
- Moisture Requirements:
 - ASTM F 1869, Calcium Chloride: 8.0 lbs
 - ASTM F 2170, Relative Humidity: 90%
 - pH: 11 or less

3600 Vinyl Tile & Tread Adhesive

- Porous Substrates, 1/16" x 1/16" x 1/16" Square Notch; Coverage is approximately 130-140 Square Feet / gallon
- Non-Porous Substrates, 1/16" x 1/16" x 1/16" V Notch; Coverage is approximately 170-190 Square Feet / gallon
- Moisture Requirements:
 - ASTM F 1869, Calcium Chloride: 5 lbs
 - ASTM F 2170, Relative Humidity: 80%
 - pH: 9 or less

Flexco 77 Solvent Free Epoxy Adhesive

- Smooth Porous or Non-Porous Substrates, 1/32" x 1/16" x 1/32" U Notch; Coverage is approximately 120-140 Square Feet / gallon
- Rough Porous or Non-Porous Substrates, 1/16" x 1/16" x 1/16" Flat V; Coverage is approximately 110-130 Square Feet / gallon
- Moisture Requirements:
 - ASTM F 1869, Calcium Chloride: 5.0 lbs
 - ASTM F 2170, Relative Humidity: 75%
 - pH: 9 or less

8. PRODUCT MAINTENANCE

Refer to Flexco Health Design Vinyl Tile Maintenance Information for detailed instructions

9. AVAILABILITY 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 Manufacturer's Warranty
 Limited Ten (10) Year Wear Warranty

Refer to Flexco Substrate Preparation and Health Design Solid Vinyl Tile Installation and/or Maintenance documentation for any additional detailed information. www.flexcofloors.com/technicalsupport/index.html