

# Submittal specification

## 1. PRODUCT NAME Delane Vinyl Tile

## 2. COMPANY INFORMATION

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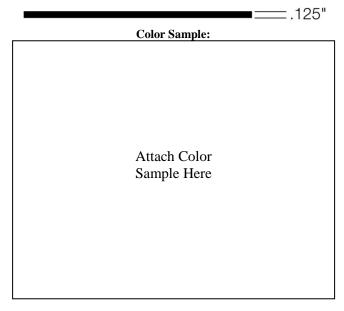
Internet: www.flexcofloors.com

#### 3. PRODUCT DESCRIPTION

ASTM F 1700, Class I, Type A

Delane Vinyl Tile is a resilient, homogeneous, solid vinyl tile designed to meet or exceed the above-mentioned standard specification for Solid Vinyl Tile.

12" x 12", 12" x 24", 24" x 24 or 36" x 36" Straight Edge



## 4. TECHNICAL DATA

ASTM F 1700 - Solid Vinyl Tile; Class I, Type A

**ASTM E 648, Critical Radiant Flux** - Class 1, > .45 W/cm<sup>2</sup>

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 <u>flexco.ecoscorecard.com</u>

## 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

## 2200 Spray-Grip Adhesive

- 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

## 7200 Urethane 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 Delane Vinyl Tile Maintenance Information for detailed instructions

## 9. AVAILABILTY AND COST

Products are available through Flexco distributors. Contact Flexco Customer Service or visit <a href="www.flexcofloors.com">www.flexcofloors.com</a> 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 Delane Solid Vinyl Tile Installation and/or Maintenance documentation for any additional detailed information.

www.flexcofloors.com/technicalsupport/index.html