

OKLAHOMA STATE UNIVERSITY - BUILDING DESIGN STANDARDS

PART 1 GENERAL

1.01 SUBMITTALS:

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.
- B. Samples: Submit two representative samples of each material specified indicating visual characteristics and finish. Include range samples if variation of finish is anticipated.
- C. Maintenance: Submit instructions for proper maintenance and cleaning.
- D. Provide an additional two boxes of each type, color, texture and pattern for future use.

1.02 QUALITY ASSURANCE:

- A. Qualifications:
 - 1. Manufacturer: Firm with not less than three years of production experience with resilient flooring manufacturing, and whose published product literature clearly indicates general compliance of products with requirements of this section.
 - 2. Installer: Firm with not less than three years of resilient flooring installation experience on projects of similar size and type to work of this section.

PART 2 PRODUCTS

1.03 MATERIALS:

- A. Vinyl Composition Tile: ASTM F 1066.
 - 1. Class 1 (solid color tile)
 - 2. Class 2 (through-pattern tile)
 - 3. Class 3 (surface-pattern tile)
- B. Vinyl Tile: ASTM F 1700
 - 1. Class: I, monolithic vinyl tile.
 - 2. Class: II, surface-decorated vinyl tile.

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- C. Rubber Tile: ASTM F 1344
 - 1. Class: I-A (homogeneous rubber tile, solid color)
 - 2. Class: I-B (homogeneous rubber tile, through mottled)
- D. Linoleum: ASTM F2034.

1.04 ADHESIVE:

- A. Adhesive shall be waterresistant, mildewresistant, nonstaining, nongassing (low VOC) type as recommended by the manufacturer for products and subfloor conditions indicated and shall be approved by the Owner. Comply with flammability requirements for installed tile.
- B. **LEED EQ Credit 4.1: Low-Emitting Materials: Adhesives and Sealants. All sealants must meet or exceed the VOC and chemical component limits of South Coast Air Quality Management District (SCAQMD) Rule #1168.**

1.05 AUXILIARY

- A. Edge strips and terminations.
- B. Feature strips and inlaid borders.
- C. Leveling compound.

END OF SECTION 09650