

**SECTION 09651 - RESILIENT FLOOR TILE****PART 1 - GENERAL****1.1 SECTION REQUIREMENTS**

- A. Submittals: Product Data and Samples.
- B. Extra Materials: Deliver to Owner 1 box for every 50 boxes or fraction thereof, of each type and color of resilient floor tile installed.

**PART 2 - PRODUCTS****2.1 QUARTZ FLOOR TILE**

- A. Basis of Design Products:
  - 1. Rikett quartz; containing at least 70% quartz crystals.
- B. Color: To be selected from manufacturer's standard.
- C. ASTM F 1066, Class 1 (solid-color tile).
- D. Wearing Surface: Smooth.
- E. Thickness: 0.100 inch (2.5 mm).
- F. Size: 12 by 12 inches (304.8 by 304.8 mm).
- G. Warranty: 15 years.

**2.2 INSTALLATION ACCESSORIES**

- A. Trowelable Leveling and Patching Compounds: Latex-modified, portland cement- or blended hydraulic cement-based formulation provided or approved by flooring manufacturer for applications indicated.
- B. Adhesives: Water-resistant type recommended by manufacturer to suit resilient products and substrate conditions indicated.

**PART 3 - EXECUTION****3.1 INSTALLATION**

- A. Prepare concrete substrates according to ASTM F 710. Verify that substrates are dry and free of curing compounds, sealers, and hardeners.

- B. Lay out tiles so tile widths at opposite edges of room are equal and are at least one-half of a tile.
- C. Match tiles for color and pattern by selecting tiles from cartons in same sequence as manufactured and packaged. Lay tiles with grain running in one direction and in patterns indicated.

END OF SECTION 09651