

SECTION 09650  
RESILIENT FLOORING

- B. Maintenance Date: Include maintenance procedures, recommended maintenance materials, and suggested schedule for cleaning, stripping, and re-waxing.

## PART 2 PRODUCTS

### 2.1 MATERIALS - TILE FLOORING

- A. Vinyl Composition Tile (VCT): ASTM F1066; Class 2
  - 1. Thickness: ".
  - 2. Design: marbleized.
- B. Rubber Tile: FS ASTM F 1344, Type II; Class B
  - 1. Minimum Thickness: 3/16".
  - 2. Design: flat.
- C. Feature Strips: Of same material as tile.
- D. LEED qualifying materials will be considered on an individual basis, verify with the Florida Tech Project Representative.

### 2.2 MATERIALS - STAIR COVERING

- A. Stair Treads: FS RR-T-650, Composition A, Type II, full width and depth of stair tread in one piece; return down edge of tread with tapered thickness.
  - 1. Material: rubber.
  - 2.

- A. Sub-floor Filler: Portland cement-based latex underlayment; type recommended by the flooring manufacturer.
- B. Primers and Adhesives: Waterproof; types recommended by flooring manufacturer.
- C. Edge Strips: Flooring material.
- D. Sealer and Wax: Types recommended by flooring manufacturer. Coordinate with the Florida Tech Janitorial Contractor for product compatibility.
  - 1. Sealer and wax applied shall meet or exceed the ADAAG slip resistance coefficient of 0.6 on static surfaces and 0.8 on ramps, and submit documentation to the Architect and Owner.

### PART 3 EXECUTION

#### 3.1 EXAMINATION

- A.

- B. Miter internal corners. At external corners, `V` cut back of base strip to 2/3 of its thickness and fold. At exposed ends, use pre-molded units.
- C. Install base on solid backing. Bond tight to wall and floor surfaces.
- D. Scribe and fit to doorframes and other interruptions.

### 3.5 INSTALLATION - STAIR COVERING

- A. Install stair nosing, stair treads and stair risers in one piece for full width and depth of tread.
- B. Install stair skirting configured tight to stair and stringer profile.
- C. Adhere over entire surface. Fit accurately and securely.

### 3.6 CLEANING

- A. Clean work under provisions of 01700.
- B. Remove excess adhesive from floor, base and wall surfaces without damage.
- C. Clean, seal and wax floor and base surfaces in accordance with manufacturer's instructions. Apply a minimum of 2-coats of acrylic polish at installation. Apply, prior to final acceptance, 4 additional coats of polish. Coordinate with Florida Tech Janitorial Contractor for product compatibility and application rate.

### 3.7 PROTECTION OF FINISHED WORK

- A. Protect finished work.
- B. Prohibit traffic on floor finish for 48 hours after installation.

END OF SECTION