

SECTION 09 65 00

RESILIENT FLOORING

PART 1 GENERAL

1.01 QUALITY ASSURANCE

- A. Provide all resilient flooring and accessories from a single source.

1.02 SUBMITTALS

- A. Record finish schedule including material and color designations.

PART 2 PRODUCTS

2.01 ACCEPTABLE MANUFACTURERS:

- A. VCT (Vinyl composition tile)/VET (Vinyl Enhanced Tile)/LVT (Luxury Vinyl Tile)
 - 1. Armstrong
 - 2. Tarkett
- B. Rubber tile
 - 1. ECOsurfaces
 - 2. Endura
 - 3. Johnsonite
 - 4. Tarkett
 - 5. Nora
- C. Trim accessories
 - 1. Armstrong
 - 2. AFCO
 - 3. Johnsonite
 - 4. Musson Rubber
 - 5. Roppe
 - 6. Burke

2.02 MATERIALS

- A. IAQ Requirements
 - 1. Flooring and wall base products shall be FloorScore certified to comply with the requirements of the California Department of Public Health's (CDPH) Standard Method v1.1–2010.
 - 2. Adhesives shall have a VOC content of 50 g/L or less.
- B. Tile
 - 1. Vinyl composition tile: 12"x 12"
 - 2. Rubber tile: 18 "x 18"
 - 3. Minimum tile thickness: 1/8"
 - 4. Pattern and color must extend the full thickness of tile.
 - 5. Provide tile coming from the same dye lots for the entire project.

- C. LVT
 - 1. 12 X 12 or larger
 - 2. 30 mil wear layer with polyurethane finish protection or equivalent
- D. Wall base
 - 1. Material: Rubber only (vinyl prohibited)
 - a) **4'-0" lengths only (No coil).**
 - b) Color black
 - 2. Topset cove
 - 3. Flat base is prohibited.
 - 4. 4 inch high
 - 5. **90 degree outside corners shall use pre-formed corner pieces.**
- E. Stair treads, risers, and nosings
 - 1. Johnsonite
 - 2. Burke
 - 3. Nora
- F. Edge, transition, and reducer strips
 - 1. Material: 2" flat bar silver (304-HMF) from Southland Flooring or Professional Flooring
 - 2. 3/16" conical anchors and #8 X 1 1/4" sheet metal screws.
- G. Adhesive Compounds
 - 1. Cement or adhesive of types recommended by flooring manufacturers to suit material and substrate condition.
 - 2. Use asphaltic type adhesives for concrete substrates.
 - 3. Concrete Slab Primer: Non-staining type as recommended by flooring manufacturer.
Leveling Compound: Latex type which can be feather edged, as recommended by flooring manufacturer.

PART 3 EXECUTION

3.01 INSTALLATION

- A. Install patterned tile in alternating directions.
- B. Caulk gun adhesive installation is prohibited.
- C. Installer shall provide a moisture and PH test, one test per each 1,000 square feet of flooring. Record results and locations and provide a written report prior to the start of installation.
- D. Provide ventilation before, during, and after installation to provide a relative humidity of 40%.
- E. At exposed ends of cove base, cut bottom of exposed toe back at 45 degrees.

3.02 MAINTENANCE MATERIALS

- A. Provide a minimum of 1 box or 2% of the total material, whichever is greater, of same dye lot for each type and color installed.
- B. Provide a minimum of 10 linear feet of each tile accessory for each color used, including stair treads, except provide a minimum of 50 linear feet of cove base.

END OF SECTION 09 65 00