**09650D - RESILIENT FLOORING**

A. **RESILIENT TILE FLOORING:** Vinyl composition tile, 1/8 inch thick. Approval of the University Architect is required prior to specifying thicknesses other than 1/8 inch. Non-standard sizes are prohibited. Do not use resilient tile flooring in areas around urinals.

B. **WALL BASES:** 1/8 inch thick with coved toe, rounded top edge and 4-inch minimum height; use straight wall base with no toe if resilient base is specified for carpeted areas. Specify that performed internal and external corners be used. Use roll stock in longest lengths available, not cut stock. Terminal ends of base shall be beveled and toes rounded.

C. **OTHER RESILIENT FLOORING MATERIALS:** If the use of rubber tile, vinyl tile, sheet vinyl, or materials other than vinyl composition tile are desired, their use must be approved by the University Architect.

   1. Specify adhesive that will ensure a long term bond to substate in areas subject to moisture.
   2. Verify resilient floor requirements in laboratory areas with University Project Manager.
   3. *Resilient sheet flooring with integral cove may be used in laboratory areas.*

D. **SUBMITTALS**

   1. **IF NON-STANDARD RESILIENT FLOOR OR BASE MATERIALS** are specified, additional data may be required to document flame spread and smoke development ratings. If the University Project Manager or the State of Ohio require documentation, provide four copies of test results from a recognized laboratory and four copies of a notarized statement, signed by an officer of the manufacturing company, confirming that the flooring or base products proposed for use are those which have passed flammability, smoke, and toxic gas tests selected by the University Project Manager and/or The Department of Industrial Relations.

   2. **AFFIDAVIT BY INSTALLER:** If test reports and certification are required, the installer shall submit four copies attesting that materials actually installed are the same as those certified by the manufacturer as meeting specified requires.

E. **CLEANING:** Immediately prior to final inspection, resilient flooring and base shall be cleaned and waxed. Refer to section 09650 that follows this document for specification statements that should be incorporated into specifications prepared by the Associate.

F. **EXTRA MATERIALS:** Submit extra resilient tile to Owner. Extra material shall be in full cartons and equal to approximately 3 percent of the tile used on the project.

END