

**Part 1 General****1.1 Summary**

- .1 Unless otherwise indicated, follow the standards below when specifying resilient tile flooring work. These standards are not intended to restrict or replace professional judgment.

**1.2 Design Requirements**

- .1 Resilient tile flooring may be specified for all floors except mechanical rooms, washrooms, entrance vestibules, animal facilities, and laboratories. The Design professional must verify the product compatibility with the usage and the context of the space.
- .2 Specify patterns or colors that facilitate maintenance across seasons. In general, avoid solid colors that are too light or too dark.
- .3 The contractor must not wax new flooring: The University will clean, seal, and wax floors as necessary after acceptance.
- .4 Patterns shall be planned at Design phase to minimize material loss.
- .5 Do not request to the general contractor material surplus for replacement.

**1.3 Guarantee**

- .1 The products described in this section shall be guaranteed for a period of ten (10) years for materials and five (5) years for installation from the date of substantial completion of the work.

**Part 2 Products****2.1 Sustainable Performance Requirements**

- .1 Products must be sourced following the hierarchy of sustainable performance requirements outlined in 01 60 00 – Product Requirements.

**2.2 Resilient Tile Flooring**

- .1 To match existing spaces that already have 305 x 305 mm tiles, specify similar colored tiles that are PVC-free, scratch and stain resistant.
- .2 For new construction or when matching is not a requirement, other formats of PVC-free modular flooring may be specified.
  - .1 Preferred products: “Marmoleum” as manufactured by Forbo or approved equivalent.

**2.3 Wall base**

- .1 Shall be 100 mm high thermoplastic PVC-free rubber base. Toeless models are not accepted. Colors shall match existing adjacent spaces and that are easy to maintain and clean.

- .1 Acceptable wall base manufacturers: Tarkett/Johnsonite, American Biltrite, Roppe, or other approved equivalent.

## **2.4 Adhesives**

- .1 Shall be for heavy traffic and commercial jobs, have a strong high peel, strength, very low odour, soap, and water clean up, and be environmentally safe with no hazardous ingredients and zero VOC.
- .2 Shall be approved by the resilient tile flooring manufacturer.



- .3 Refer to **01 84 19** Interior Finishes Performance Requirements Part 2 for VOC requirements for wet-applied products.

**END OF SECTION**