
09 65 00 Resilient

1. Submittals Required

- 1.1. Product Technical Data Sheets for all materials, components and accessories
- 1.2. Clearly identify option(s) including sizes and colours
- 1.3. Drawings indicating patterns, orientation and coordination with other trades
- 1.4. Sample minimum 150 X 150 mm

2. Resilient Flooring and Associated Components

- 2.1. Use flooring appropriate to application
- 2.2. CAN/ULC – S102.2
- 2.3. ASTM 648 Class 1 FR
- 2.4. ASTM E662 < 450
- 2.5. Low emitting materials. Floor Score Certified or other approved third party testing.
- 2.6. Contains no Urea – Formaldehyde
- 2.7. Preference for recyclable or compostable materials as well as high recycled and bio-based content
- 2.8. Slip resistance ASTM D2047: SCOF > 0.6
- 2.9. TRRL Pendulum Test BS7976 PTV > 36
- 2.10. Ramp test R10
- 2.11. Dimensional stability
- 2.12. Minimum 10 year commercial warranty
- 2.13. Castor Chair resistance: No wear. EN 425

2.14. Resilient Tile or Plank

2.14.1. Castor Chair resistance: No wear. EN 425

2.14.2. Wear layer: > 0.51mm (.20")

2.14.3. Damp mop / light buff for cleaning. No wax / sealant

2.14.4. Stagger planks no less than 150mm, random/irregular ashlar installation.

2.14.5. Direct glue installations

2.14.6. Acceptable manufacturers / suppliers include and are not limited to:

- Armstrong
- Forbo
- Karndean
- Interface
- Ivc Moduleo
- Johnsonite
- Polyflor
- Reserved

2.15. Resilient Sheet

2.15.1. Homogeneous construction

2.15.2. Damp mop / light buff for cleaning. No wax / sealant

2.15.3. Heat weld with colour matched weld, small welds using sharp, hot tool

2.15.4. Flash cove base with all associated components installed in all washrooms, kitchens, labs

2.15.5. Acceptable manufacturers / suppliers include and are not limited to:

- Altro
- Armstrong
- Flashcove
- Forbo
- Johnsonite
- Nora
- Polyflor
- Reserved

2.16. Linoleum Sheet / Tile

2.16.1. Damp mop / light buff for cleaning. No wax / sealant.

2.16.2. Net fit seams in linoleum unless otherwise directed.

2.16.3. When heat welding use colour matched weld, small welds using sharp, hot tool.

2.16.4. Flash cove base with all associated components installed in all washrooms and labs.

2.16.5. Acceptable manufacturers / suppliers include and are not limited to:

- Forbo
- Johnonite
- Reserved

2.17. Composite Tile

2.17.1. Installation of composite floor includes 2 coats of sealant

2.17.2. Acceptable mAnufacturers / suppliers include and are not limited to:

- Armstrong
- Johnsonite

2.18. Wall base, Accessories and Stairs

2.18.1. Rubber construction

2.18.2. OBC and AODA compliant

2.18.3. Acceptable manufacturers / suppliers include and are not limited to:

- Burke
- Johnsonite
- Roppe

2.19. Installation

2.19.1. Work to be performed to manufacturers written instructions and all amendments.

2.19.2. Adhesives applied smoothly to avoid telegraphing tool marks.

2.19.3. Roll floors with weighed roller.

2.19.4. Perform work with sharp blades and recut piece where overcutting has occurred.

2.19.5. Cuts to be greater than 100mm.

2.19.6. Becoming familiar with the building and any special or unusual conditions.

2.19.7. Layout to minimize seams and cuts.

2.19.8. Proceeding with work over unsatisfactory substrate indicates acceptance by trade and will be considered when remediation work or warranty work arises.