

See UM Consultant Procedures and Design Guidelines. All design guidelines posted are applicable. Information below supplements and supersedes information provided in Division 09 of those documents.

General

1. Flooring in new MRI locations shall be designed to delineate critical safety zones and/or gauss lines. The markings shall be permanent and embedded and not create cleaning or infection control issues.
2. Epoxy Adhesive shall be used under sheet vinyl in patient rooms under bed location across entire length of room due to small wheels moving/rolling the material.
3. Seal completely between wall assemblies that butt into window assemblies to prevent transfer of sound.
4. Design rooms and spaces with high STC Partitions where sensitive information is being exchanged.
5. Windowsills shall be solid surface.
6. Provide waterproof wall protection in the janitor's (Environmental Services) closets around the mop sink and sealed to the floor.
7. In Janitor's Closets and Custodial Rooms, floor covering shall be a waterproof type flooring or specify concrete sealer with the approval of Project Manager.
8. See Finishes Quick Reference Guides in appendices for more information.

09 0561 Flooring Preparation (where floors previously filled and abated)

1. Apply Acrylic 60 bonding agent tinted with red paint colorant to the floor and allow to dry tack free. Surface of floor should appear red when dry.
2. Apply 2 or more layers of Ardex feather finish [basis of design] until floor surface is level and smooth for the new flooring.
3. Prepare surfaces per manufacturer requirements to achieve the finish recommended for type of flooring to be installed.

Division 09 – Finishes

4. The consultant shall include a statement in the specifications under section 3 Execution: “If red bonding agent appears during sanding, stop work and apply more Ardex to achieve a level and uniform floor finish.”

09 2216 Non-Structural Metal Framing

1. Typical partition walls shall be constructed of gauge 20 studs. They shall extend to deck and be sound insulated to reduce sound transmission between walls, based on Facilities Guidelines Institute’s “Design Criteria for Minimum Sound Isolation Performance Between Closed Rooms” and “Design Criteria for Speech Privacy for Enclosed Rooms and Open Spaces.” recommendations.
2. At wall and window “T” junctions, sound transmission shall not be less than the STC of the wall.

09 3000 Tiling

3. 09 3013 Ceramic Tile:
 - Wet walls of Toilet and Shower rooms in inpatient facilities are to receive tile from floor to ceiling.
 - Basis of design materials: Crossville Ceramics, Dal-Tile, American Olean.
 - Specifications to include 5 to 10% attic stock, to be determined at project’s final review.
 - Grout shall be epoxy grout with minimal grout lines according to manufacturer’s recommendations.

09 5100 Acoustical Ceilings

1. 2x2 standard, no reveal
2. Basis of Design
 - USG Ceilings Rockface Climaplus.
 - Armstrong Ultima #1910 or Cirrus series.
3. For renovation work, match existing ceiling tile to greatest extent possible.

4. Damp or wet areas shall be WR gypsum board or moisture resistant ceiling panels.
5. Ceiling tiles are not required to be antimicrobial unless specifically requested for project by MUHC.
6. Specifications to include 5 to 10% attic stock, to be determined at project's final review.

09 6000 Flooring

1. **09 6500 Resilient Flooring:**
 - Sheet vinyl, 6' or wider.
 - Welding rod to match colors selected.
 - Basis of Design:
 - i. Teknofloor / Mannington / Tarkett Seamless.
 - ii. Mannington Flooring Assurance III (Standard for Restrooms).
 - Specifications to include 5 to 10% attic stock, to be determined at project's final review.
 - For all renovated areas scheduled to receive resilient flooring, where walls or plumbing are being demolished or re-worked, skim coat underlayment for resilient flooring product with Ardex (basis of design), feather finish.
 - Adhesive: Epoxy adhesive in patient room bed zone.
 - Luxury Vinyl Tile:
 - Basis of Design: Mannington and Teknofloor, Planks or Tiles.
2. **09 6813 Carpet Tile:**
 - Specify Carpet Tile only, Squares or planks. No broadloom.

- Face Fiber must be Type 6,6 Nylon for known stain resistance.

 - Preferred Manufacturers: (These manufacturers are on University of Missouri Buying Contracts, allowing ease of ordering as well as discounted pricing when additional carpet is needed)
 - Mannington Commercial
 - Mohawk/Lees
 - Bentley

 - All patterns, colors, and designs to be approved by CF PM/MUHC PDC.

 - Specifications to include 5 to 10% attic stock, to be determined at project's final review.

 - Walk-off carpet tile at all public entries
 - Basis of design: Mannington Entryway Systems and Bentley Walk-Off Tile (6.6 Nylon)
3. 09 6513 Resilient Base
- Basis of Design:
 - Johnsonite Tightlock Carpet - 4.5”
 - Johnsonite Tightlock Resilient – 4.375”
 - Johnsonite Millwork Reveal – 4.25”

 - See Finish Legend in Appendix D.
4. 09 7000 Wall Finishes
- 09 7200 Wall Coverings:
 - Type II with high tensile and tear strength.

- Wall vinyl on exterior walls to be micro vented.
 - Patterns or designs to be reasonably patchable.
 - Specifications to include 5 to 10% attic stock, to be determined at project's final review.
5. 09 9000 Painting and Coating:
- Utilization of different pigments by different paint manufacturers results in unreliability of color matching. The frequency of required paint patching at MUHC demands that the manufacturer and colors originally specified and approved during the design process by CF PM/MUHC PDC be provided by the Contractor with no substitution. Please refer to Appendix D.
 - MUHC has determined its preferred paint and coating manufacturer to be Sherwin Williams Paints. Please refer to Appendix D.
 - Specifications shall require submittal of actual painted samples - “draw-downs” of all specified colors. Submission of manufacturers’ fan-deck or color chips not acceptable.
 - Submit two paper “draw-down” samples, 8-1/2” x 11” in size, for each color specified. Where sheen is specified, submit samples only in that sheen.”

END OF SECTION