## UNIVERSITY OF MISSOURI

2016.01

## General Finishes Specification information to be considered by Consultants.

- 1. Finishes and Furnishings such as carpet, wall coverings, furniture and cabinets will comply with "Fire Spread Ratings Requirements" contained in UM System currently adopted codes.
- Floor Finishes Recommendations, unless directed or approved otherwise by PM: Lobby & Public Areas: Hard durable surfaces requiring minimum maintenance such as ceramic tile, slate, quarry tile (non-slip, marble chip epoxy filled tile, VCT, Terrazzo, seamless vinyl or rubber flooring. Classrooms: VCT, or Cx OfficesConference Rooms: Carpet tile.

Mechanical Rooms, Janitor closets, storage rooms: Sealed concrete.
Stairwells: Hard surfaced floors with slip resistant covering. Consider rubberized tread on sealed concrete.
Computer Labs: VCT, carpet, or carpet tile.
Corridors and Passageways: Consider hard surface in classroom and lab buildings and at ground level entry areas, or vestibules; carpet tile in office buildings and suites.
Food Preparation & Service: Non-slip Tile or epoxy coating.
Animal quarters: Epoxy coating.
Hospital & Clinic application & exam rooms: Sheet vinyl with welded seam rubbenin4(n)bli(: 4(a)rw)JJ2.@8d(0)Tat(n)Tj(r.2ko)(s)JJTat(n)etn(ab4003Mgs.SB001Tat) durable wall finishes such as CMU, concrete, or vandal resistant gypsum w board.

All mechanical rooms will have sealed masonry or concrete walls.

CONSULTANT PROCEDURES & DESIGN

 $Consultant \, Procedures \, \& \, Design \, Guidelines \\ Division \, 09 \, \text{-}$ 

At S&T-Rolla; specify ceiling tiles around Armstrong Cortega 704A in 2x2 size, or as approved by PM.

7. Specialty ceiling tiles/systems require PM approval.

## Paint Finishes

- 1. Wall finish shall be two coats plus primer of latex eggshell or satin paint. Flat paint will not be used. Paint should be the manufacturer's premium product. In public areas, consider semi-gloss paint on veneer plaster or concrete masonry units.
- 2. Ceiling finish shall be two coats plus primer of latex flat or low sheen paint. Paint should be the manufacturer's premium product.
- 3. Consultant should consider alternative paints for high humidity or special use areas.
- 4. Painted finish for door, window, and miscellaneous trim shall be two coats plus primer of latex or alkyd enamel semi-gloss paint. Paint should be the manufacturer's premium product.
- 5. Stain finish for door, window, and miscellaneous wood trim shall be oil based stain with a urethane topcoat. A medium to high sheen/gloss should be used.
- 6. If epoxy paints are needed, two-part systems are preferred.
- 7. Consultant should specify only low-, or no- VOC paints (Volatile Organic Compound) in conformance with Green Seal standard GS-11 Paints, Green Seal standard GC-03 Anti Corrosive Paints. Clear wood finishes, floor coatings, stains, primers and shellacs applied to interior elements must not exceed the VOC content limits established in SCAQMD Rule#1113

to

## Floor Finishes

- 1. All vinyl composition tile will be a minimum of 1/8" thick.
- 2. Tile installed on slopes or inclines will be slip resistant.
- 3. Epoxy resin floors will be trowel applied, with a minimum thickness of 1/8" and integral curbs. Color will be integral to flooring material, not a surface coating.
- 4. Particular attention will be given to specification *concerning* preparation of the subfloor.

Example: Consultant is to require verification of humidity levels; (RH) Relative Humidity Test all existing concreted subfloors to address moisture mitigation requirements. (0021st 17329)95 &Di002(0.6)(E)(0.9)-0(T(D)&3(0))]Dd(0T)0.002).Tet vEnv -29.96 -1 4.

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Carpet tile that includes recycle content is preferred. Backing type requires PM )-2 (yp1.610 Td(tile)Tj0 Tc 0 Tapptr28cpffrt(MTj-[245)Tj 85.3 584itu 85t4 (ont)-12 (e)4 323 0 Td[t)-6 (h)-4 (at)TJ0 Tc 0 Tw 1.5 0 T