Division 09  Finishes

09 05 00  Common Work Results for Finishes

09 05 10  General Requirements for Finishes
1. Project Specifications shall be based on appropriate sections of the latest edition of the DFD Master Specifications when applicable.

2. Deviations from DFD’s Minimum Design Guidelines or the DFD Master Specification sections shall be made only upon approval from the UW Project Manager.

3. The A/E shall discuss and resolve all conflicts between the Guidelines for Planning and Design of UW-Madison Facilities and DFD guidelines and specifications with the UW-Madison Project Manager.

4. When selecting finish materials, note that Cradle to Cradle certified products, and Declared or Red List Free products are preferred. GREENGUARD certified products shall be used when available.

5. UW-Madison generally does not require attic stock, but Facility Managers with adequate space may prefer attic stock included in the project. Finish materials, when requested and supplied, shall generally not exceed 2% or as deemed appropriate by the UW Project Manager. A/E shall consult with the UW-Madison Project Manager to confirm what attic stock is to be provided prior to the release of bid documents.

09 05 20  Finish Standards
1. UW Facilities Planning & Management has developed Campus Interior Finish Standards & Guidelines for use on Physical Plant work orders and maintenance work. The current version of the Physical Plant Finish Standards is available here: [https://d1cjb8q1w2lzm7.cloudfront.net/wp-content/uploads/sites/22/2021/09/Campus-Interior-Finish-Standards.pdf](https://d1cjb8q1w2lzm7.cloudfront.net/wp-content/uploads/sites/22/2021/09/Campus-Interior-Finish-Standards.pdf). This document contains information on often used finishes on campus, which can provide a starting point when considering materials for a project. The current Campus Interior Finish Standards and Guidelines can be found in Appendix – Division 09 of these Guidelines.

2. New work in existing buildings shall maintain the established color palettes.

3. Refer to Appendix – Division 09 of these Guidelines for the campus standard for finish solutions over existing glazed block walls.

09 30 00  Tiling

2. Tile products shall comply with the provisions of ANSI A137.1 - Standard Specifications for Ceramic Tile.

4. Light colored tiles with medium to dark grout are preferred when deemed appropriate by the designer.

**09 30 30 Floor Tiles**

1. Ceramic tile sizes shall be as large as is practical for the specific installation, yielding a minimum of grout joints. At a minimum, tile shall meet Class 4 ASTM C1027. Review tile sizes with the UW Project Manager.

2. At a minimum, tile shall be provided on toilet room floors.

3. Use epoxy grout on washroom floors.

4. Seal all grout on washroom floors and at least 4” up wall or wall base.

**09 30 60 Wall Tiles**

1. Ceramic tile sizes shall be as large as is practical for the specific installation, yielding a minimum of grout joints. At a minimum, tile shall meet Class 4 ASTM C1027. Review tile sizes with the UW Project Manager.

2. At a minimum, tile shall be provided as a wainscot on fixture walls and behind hand dryers. Full height tile shall be the campus preferred wall finish for these spaces.

3. Whenever possible, use full tile shapes without cutting.

4. Wall tile edges shall have appropriate manufacturer’s standard trim tile or metal termination.

**09 50 00 Ceilings**

The design standard in bathrooms and other areas with moisture is either a hard ceiling or the Genesis tiles mentioned below.

**09 51 00 Acoustical Ceilings**

1. The campus design standard ceiling tile is USG Radar Climaplus, 2’x2’, white, square edge, larger tiles are discouraged. Deviations should be discussed with the UW-Madison Project Manager.

2. The campus design standard ceiling tile for wet areas is Genesis, Standard Series, Smooth Pro, 2’x2’, white.

3. The campus design standard ceiling grid is Chicago Metallic 200 Series, white.

4. The grid color for acoustical ceiling systems shall be white or a standard neutral color to match existing conditions, and not a special order.

5. Ceiling grid to be at least 15/16” width.

**09 60 00 Flooring**

1. Flooring VOC’s: must meet the limits set by California Department of Public Health (CDPH) Standard Method 1.1-2010 (or later).

2. Products shall be FloorScore certified when applicable.
3. Hard surface flooring shall be slip resistant in accordance with ANSI A326.3.

4. Minimal maintenance required (no-wax).

5. Flooring products shall contain no Ortho-Phthalates.

6. Follow the requirements in DFDM’s Floor Drains Guide, which is available from the DFDM website.

7. Hard surface floors requiring a sealer or wax shall be sealed/waxed for the first time by the installing contractor, using the same sealants/waxes UW-Madison custodians will use. Contractors shall contact UW Project Manager for specifications of current finishes as needed. All sealer or wax materials and methods shall conform with flooring manufacturer’s recommendations.

**09 64 00 Wood Flooring**

1. Wood flooring shall not be specified near water, in high traffic areas, in building entrances or in stairs unless it is required to match existing conditions.

2. Products shall be produced from wood obtained from FSC (Forest Stewardship Council) certified forests by a manufacturer that is certified for chain of custody by an FSC accredited certification body.

3. Hardwood flooring shall comply with applicable NWFA/NOFMA standards and grading rules for species, grade, and cut. Provide flooring that carries the NWFA/NOFMA grade stamp on each bundle or piece.

4. Maple flooring shall comply with applicable MFMA standards and grading rules for species, grade, and cut. Provide flooring that carries the MFMA mark on each bundle or piece.

5. Use non-toxic adhesives and finishes.

6. Pre-finished products are preferred.

7. The design standard for wood flooring is solid wood flooring. Engineered hardwood can be used when approved by the UW-Madison Project Manager.

**09 65 00 Resilient Flooring**

1. Rubber base is required; vinyl base is unacceptable.

2. A minimum 4” wall base is preferred for maintenance purposes.

3. Rubber stair treads are required; vinyl stair treads are unacceptable.

4. LVT is to have a minimum 20 mil or .5 mm wear layer.

5. Avoid VCT as it is more costly and time-consuming to maintain according to comparable product Life-Cycle Assessments.

6. Products shall have a 20-year Commercial Warranty.

7. Environmental Product Declarations and Health Product Declarations shall be provided.
8. Products shall meet NSF 332 Resilient Flooring Certification.


10. LVT tiles shall comply with the provisions of ASTM F3261-17 - Standard Specification for Resilient Flooring in Modular Format with Rigid Polymeric Core.


09 66 00 Terrazzo Flooring

Terrazzo is the campus preferred flooring material for all lobbies and primary circulation areas at the entrance level.

09 66 13 Portland Cement Terrazzo Flooring

1. Products shall comply with the National Terrazzo & Mosaic Association’s (NFMA) “Terrazzo Specifications and Design Guide” and manufacturer’s written instructions for matrix and aggregate proportions and mixing.

2. Acceptable Suppliers: A firm experienced in manufacturing products in accordance with NTMA standards and with a record of successful performance, as well as sufficient production capacity to produce required materials.

3. Acceptable Terrazzo Contractor: A Contractor Member of NTMA whose work has resulted in construction with a record of successful performance. Installer shall have completed terrazzo installations within the past 5 years of scale and complexity similar to the proposed installation.

4. Source Limitations for Aggregates: Terrazzo Contractor shall obtain each color, grade, type, and variety of granular materials from sources capable of providing materials of consistent quality in appearance and physical properties.

5. All terrazzo flooring shall be specified to have 2 coats of a water-based and water soluble polyurethane coating applied after it is completely installed to protect it from contractor wear and tear. This finish shall be able to be chemically removed (stripped) once the building is turned over to the University and final finish coats applied by UW-Madison Custodial. The protective coating shall not require mechanical means to remove.

6. If applicable, a container of the matching concrete mix shall be provided for repair purposes to the building manager when the project is complete. Confirm project requirements with UW Project Manager.

09 66 16 Terrazzo Floor Tile

Terrazzo floor tile shall not be used on campus unless approved by the UW Project Manager.
09 66 23 Resinous Matrix Terrazzo Flooring

1. Products shall comply with the National Terrazzo & Mosaic Association’s (NFMA) “Terrazzo Specifications and Design Guide” and manufacturer’s written instructions for matrix and aggregate proportions and mixing.

2. Acceptable Resin Manufacturer: An Associate Member of the NTMA, experienced in manufacturing epoxy resin in accordance with NTMA standards and with a record of successful performance as well as sufficient production capacity to produce required materials.

3. Acceptable Terrazzo Contractor: A Contractor Member of NTMA whose work has resulted in construction with a record of successful performance. Installer shall have completed terrazzo installations within the past 5 years of scale and complexity similar to the proposed installation.

4. Source Limitations for Aggregates: Terrazzo Contractor shall obtain each color, grade, type, and variety of granular materials from sources with resources to provide materials of consistent quality in appearance and physical properties.

5. All terrazzo flooring shall be specified to have 2 coats of a water-based and water soluble polyurethane coating applied after it is completely installed to protect it from contractor wear and tear. This finish shall be able to be chemically removed (stripped) once the building is turned over to the University and final finish coats applied by UW-Madison Custodial. The protective coating shall not require mechanical means to remove.

6. If applicable, a container of the matching concrete mix shall be provided for repair purposes to the building manager when the project is complete. Confirm project requirements with UW Project Manager.

09 68 00 Carpeting

1. Texture Appearance Retention Rating (TARR) shall be Heavy Traffic 3.0 minimum per ASTM D 3770.

2. Carpet tiles are preferred to broadloom.

3. Flame and Smoke Properties:

   3.1. DOC-FF-1-70 Pill Test: Passes.

   3.2. Floor Radiant Panel: Meets NFPA Class 1 when tested per ASTM-E-648 glue down.

   3.3. NBS Smoke Chamber NFPA 258: Less than 450 Flaming Mode.

4. Color Fastness:

   4.1. Light fastness - AATCC 16.3 - Dark color: Gray scale rating of 4 or better after 160 standard fading hours as compared to AATCC Gray Scale for evaluation change in color.

   4.2. Ozone and Gas - AATCC 129 - Rating 3 or better per color AATCC transference scale.

5. Stain Resistance:

   5.1. Stain resistant properties shall be permanent and not removable by commercial cleanings
Guidelines for Planning and Design of UW-Madison Facilities
Division 09 Finishes
University of Wisconsin – Madison

or abrasive wear. Shall Pass AATCC 175, scoring no less than 8.0 (10.0 is the best) on
the AATCC Red 40 Stain Scale after performing AATCC 171, minimum of 4 hot water
extractions process. Test sample shall first be exposed to 100 revolutions on the Taber
Abrader (1,000-gram weight per H-18 wheel) and then abraded area shall be stain tested
using AATCC test method 175. Stain resistant properties shall be inherent. Topical stain
resistant treatments will not be acceptable. No applied anti-microbial finishes or flame
retardants.

6. Environmental Attributes:

6.1. Environmental claims by the manufacturer shall comply with FTC guidelines.

6.2. Recycled Content: Carpet shall contain a minimum of 15% post-consumer recycled
content.

6.3. End of Life Reclamation: Carpet must have an existing methodology actively in place to
achieve landfill diversion. Cradle-to-Cradle certified is preferred over Waste-to-Energy
life cycle.

6.4. Environmentally Preferred Product – Carpet shall have third party certification (such as
Scientific Certification Systems) in accordance with Executive Order 13101 as an
Environmentally Preferred Product (EPP).

6.5. Low Emitting Materials: Carpet and all installation components including adhesives,
sealers, seam welds and seam sealers shall meet the Low Emitting Materials standards as
outlined in current U.S. Green Building Council LEED criteria.

6.6. Adhesives: Waterproof, non-flammable carpet adhesive recommended and approved by
carpet manufacturer in writing for compatibility with carpet backing. All floor sealers,
seam sealers, and adhesives shall contain no calculated solvents per OSHA Regulation 29
CFR 1910.1200, have no calculated VOC’s, be non-flammable, and meet the criteria of
the CRI Green Label Plus Certification Program. MSDS and samples required on product
used. Adhesives shall meet VOC emissions standards per South Coast Air Quality
Management District Rule #1168. Adhesiveless or "TacTile" installations are not
acceptable in areas of high traffic or areas with rolling traffic.

6.7. Indoor Air Quality: Manufacturer shall demonstrate that carpet is certified under the CRI
Green Label Plus Program.

6.8. Meets or exceeds NSF-140 Sustainability Assessment for Carpet

09 68 13 Performance Specifications for Tile Carpet

1. Product: Must be approved by the UW Project Manager prior to specification.


1.2. Surface Texture: Textured loop pile or tip sheared. Tip shear may be used in border
application use.

1.3. Face Yarn: Nylon with a modification ratio of 1.6 or less.

1.4. Dye System: 100% Solution Dye, unless using a small % of space dyed yarn for esthetics
or 100% Yarn Dye that meets stain resistant properties listed above.
1.5. Primary Backing: Reinforced synthetic.

1.6. Secondary Backing: Fiberglass reinforced thermoplastic composite or open cell poly cushion.


1.8. Static Control: 3.0 KV when tested under Standard Shuffle test (70 degrees, 20% RH).

2. Warranties:

2.1. Manufacturer’s Lifetime Warranty minimum 15 years, non-prorated, against product failure covering all costs including freight, labor, and material for the following:

2.1.1. Edge Ravel/Tuft Bind

2.1.2. Back lamination

2.1.3. Static protection as stated above

2.1.4. Wear - No more than 10% Face Yarn Loss

2.1.5. Cup, Dome, Dish

2.1.6. Dimensional stability

2.1.7. Adhesive bond to the floor.

**09 68 16 Performance Specifications for Broadloom Carpeting**

1. Product: Must be approved by the UW Project Manager prior to specification.


1.2. Surface Texture: Multilevel or level loop pile with maximum height variation of 1/32”.

1.3. Face Yarn: Nylon with a modification ratio of 1.6 or less.

1.4. Dye System: 100% solution dye unless using a small % of space dyed yarn for esthetics or 100% yarn Dye that meets stain resistant properties listed below.


1.7. Width: 12 feet. 6 foot roll goods.


1.9. Static Control: 3.0 KV when tested under Standard Shuffle test (70 degrees, 20% RH).

2. Warranties:

2.1. Manufacturer’s Lifetime Warranty minimum 15 years, non-prorated, against product failure covering all costs including freight, labor, and material for the following:
2.1.1. Edge Ravel – wet or dry.

2.1.2. Back delamination - wet or dry.

2.1.3. Loss of 20 pound average tuft bind - wet or dry.

2.1.4. Static protection as stated above.

2.1.5. Wear - No more than 10% Face Yarn Loss.

2.1.6. Adhesive failure.

3. Color and pattern shall be selected for durability and low maintenance. Color and pattern should be timeless and coordinate with the Campus Standard palette.

4. No sculptured carpet shall be permitted.

09 70 00 Wall Finishes

09 72 00 Wall Covering

1. The use of wall coverings in high traffic areas shall be discouraged. Use as an accent in non-high traffic areas should be reviewed with the UW-Madison Project Manager.

2. When wallcoverings are used, they shall be GREENGUARD Certified.

09 90 00 Painting and Coating

1. When applicable, all painting and coating products shall be GREENGUARD Certified.

2. The preferred interior wall paint products are Sherwin Williams ProMar 200 Zero VOC Interior Latex or Hallman Lindsay Wonder Kote 270.

3. A satin or higher gloss finish is preferred for interior walls.

4. Steel doors and frames and steel windows should have a semi-gloss or gloss sheen for durability.

5. When available, zero VOC products shall be used. When zero VOC products are unavailable, products must meet the limits set by California Department of Public Health (CDPH) Standard Method 1.1-2010 (or later).

6. Campus standard white: Sherwin Williams SW 6147 “Panda White” shall be the base white for all projects unless matching existing finishes requires otherwise.

09 91 16 Painting for Utilities

1. Use DFD Master Specification Section 09 91 16 for specifying painting for utilities.

09 93 00 Staining and Transparent Finishing

1. New woodwork (such as trim, doors, casework, etc.) shall preferably be minimally stained and finished with polyurethane when recommended by the design team.
2. At existing buildings, finishes shall match existing finishes or similar elements. Woodwork shall be finished with polyurethane (not lacquer). Minimal staining is acceptable when applicable.

09 96 00 High-Performance Coatings

09 96 56 Epoxy Coatings

1. Epoxy paints shall be used in areas where durability and ease of cleaning are issues, such as toilet rooms, food service areas, etc.

2. Epoxy paints are preferred in stairwells.
Interior Finish Standards & Guidelines

The following interior finish standards are typically used on campus projects. New capital construction projects may deviate from these standards with the approval of the Project Manager.
OUR MISSION

It is our intent that standardization of frequently-used finishes will significantly reduce the amount of waste, maintenance costs, and material storage space in Campus buildings. In addition, standardization will create a more cohesive aesthetic across our campus and improve customer service through a more streamlined design process.

SERVICE REQUESTS & BILLING

» All requests for work should be submitted through Customer Service (https://physicalplant.wisc.edu/customer-service/).

» Neither faculty/staff nor students are permitted to paint their own space.

» New finishes in spaces such as offices, conference rooms, labs, and department-specific areas are billable.

» For common spaces within campus facilities, most paint work is non-billable.

» Refer to Service Level Agreement for details.

» Disposal fees for all non-standard materials will be charged to the project/work order. Fees vary by material.

EXCEPTIONS

» If an exception is requested (i.e., a non-standard color), it must be approved by UW Physical Plant designers and the dean of the college or department head before a work order is submitted. Contact the designers via Customer Service (https://physicalplant.wisc.edu/customer-service/).

» The college/department is responsible for returning all walls painted non-standard colors to the standard palette upon departure from the space. This work must be completed via billable work order.

» If multiple finishes are being updated within one space, a facilities work request should be initiated to ensure coordination of finishes and installation.

» No materials, such as left over carpet or other flooring, may be stored in mechanical rooms, corridors, or stairwells.
INTERIOR FINISH GUIDELINES

» Standard colors have been chosen for:
  • Paint
  • Rubber wall base and floor transitions
  • Carpet tile
  • Plastic laminate
  • Solid surface countertops
  • Toilet partitions

» The Campus Standard palette of paint colors includes a carefully curated selection of neutrals and accent colors.

» Sherwin Williams 6147 “Panda White” will be used for any white painted surfaces.

» Facility managers and the UW Physical Plant Shops will have swatches for all campus standard materials. For maintenance or small projects, end users are encouraged to select colors from the standard palette.

» Existing building standard whites, trim colors, accent colors, etc. will not change unless there is a major renovation project or maintenance initiative to refresh large areas of the building, or a finish is made obsolete by a manufacturer (most common in flooring products). In such cases, new standards will be selected from our preapproved palette in coordination with existing building finishes such as stone, terrazzo, wood, etc.

» Due to their architectural and/or historical significance, the following surfaces shall not be painted:
  • exposed concrete block
  • brick or stone masonry
  • glazed block or tile
  • raw metal
  • cast in place or precast concrete

These surfaces may be cleaned to help restore them to their original condition. Consideration for altering these finishes must be discussed with design personnel.

» Due to the wide range of resilient flooring options (vinyl tile, rubber flooring, sheet vinyl, etc.), standards are not established and each application should be evaluated in conjunction with design personnel.

» No maintenance funding will be considered for any work where non-standard finishes are used.
HOW TO USE THIS GUIDE:

» To build a successful color palette, it is recommended to use the 60-30-10 rule as a guideline. Start with the dominant color (60% of the room’s finishes), add a secondary color (30%), and finish with a small amount of an accent color (10%).
  - The dominant color should be “Panda White” or another Light Neutral.
  - As an example, “Panda White” will be the dominant color (used on most of the walls), with a medium neutral as the secondary color (possibly a grey carpet and/or door trim). One wall could then be painted with a paint from the “Accent Colors” or “Bold Accent Colors” groupings.

» Keep in mind that a color palette is created from all elements within a space - paint, flooring, furnishings, artwork, etc. - so it is not necessary to select three paint colors for one space.

» Several recommended color schemes have been included in this document as examples. All of the color schemes have been chosen to coordinate with “Panda White” as the dominant color.

» If the space to be renovated is visible from public spaces within a building, consideration must be taken to coordinate with the colors and finishes in the public space.

» When selecting a “Bold Accent Color” consider the light levels within the space, as well as how the color will work with the selected neutral and door & frame colors. For maximum impact these colors should be used sparingly and in selective applications.

» When selecting a color keep in mind that the door/frame color should be the same throughout the entire floor of a building if not the entire building as a whole.
PAINT - LIGHT NEUTRALS
The primary base color for all buildings is PT-W1 “Panda White”. PT-W2 and PT-W3 are alternate light neutrals for use when white is not suitable.

- PT-W1 SW 6147 Panda White
- PT-W2 SW 6141 Softer Tan
- PT-W3 SW 7649 Silverplate

Coordinating Wall Base (Johnsonite color or equal):
- 34 “Almond”
- 24 “Grey Haze”

*Light-colored wall base and trim will show scuffs and dirt more readily. Recommended only in buildings where these colors are previously established standards.

PAINT - MEDIUM NEUTRALS

- PT-W7 SW 6053 Reddened Earth
- PT-W9 SW 7690 Townhall Tan
- PT-W11 SW 7633 Taupe Tone
- PT-W13 SW 7066 Gray Matters

*NOTE: Images shown are representations only - Colors may appear different on screens and printouts. See actual samples for color accuracy.
## PAINT - DARK NEUTRALS

Dark neutrals are predominantly used for trim and painted doors. Coordinating rubber wall base colors are listed beside each color.

<table>
<thead>
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<th>Color Code</th>
<th>Color Name</th>
<th>Wall Base Color</th>
<th>Wall Base Color</th>
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<tr>
<td>PT-W6</td>
<td>Aurora Brown</td>
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<td>SW 2837</td>
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<td></td>
<td></td>
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<td>Black Fox</td>
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<td>45 “Sandalwood”</td>
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<td>Tricorn Black</td>
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<td>Backdrop</td>
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<td>80 “Fawn”</td>
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<td>Cityscape</td>
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*NOTE: Images shown are representations only - Colors may appear different on screens and printouts. See actual samples for color accuracy.*
PAINT - ACCENT COLORS

PT-W14
SW 7705
Wheat Penny

PT-W16
SW 6130
Mannered Gold

PT-W18
SW 2861
Avocado

PT-W15
SW 7718
Oak Creek

PT-W17
SW 6129
Restrained Gold

PT-W19
SW 7726
Lemon Verbena

PT-W20
SW 6179
Artichoke

PT-W22
SW 6249
Storm Cloud

PT-W24
SW 6263
Exclusive Plum

PT-W21
SW 9128
Green Onyx

PT-W23
SW 9152
Let it Rain

PT-W25
SW 7080
Quest Gray

*NOTE: Images shown are representations only - Colors may appear different on screens and printouts. See actual samples for color accuracy.
PAINT - BOLD ACCENT COLORS

PT-W26  SW 6328  Fireweed
PT-W27  SW 6326  Henna Shade
PT-W28  SW 6361  Autumnal
PT-W29  SW 9011  Sun Bleached Ochre
PT-W30  SW 6381  Anjou Pear
PT-W31  SW 6380  Humble Gold
PT-W32  SW 6424  Tansy Green
PT-W33  SW 9037  Baby Bok Choy
PT-W34  SW 6438  Dill
PT-W35  SW 6437  Haven
PT-W36  SW 6214  Underseas
PT-W37  SW 6213  Halcyon Green
PT-W38  SW 6243  Distance
PT-W39  SW 9151  Daphne
PT-W40  SW 6550  Mythical
PT-W41  SW 6549  Ash Violet

*NOTE: Images shown are representations only - Colors may appear different on screens and printouts. See actual samples for color accuracy.
BRANDING COLORS

*Branding colors are for reference only and not to be used without design staff approval. See UW Brand and Visual Identity website for complete information (https://brand.wisc.edu/print/colors/).

OFFICIAL PRINT COLORS

BADGER/CARDINAL RED
PANTONE: PMS 200
CMYK: 3, 100, 66, 12

WHITE
CMYK: 0, 0, 0, 0

BRANDING SECONDARY COLORS

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BRANDING ACCENT COLORS

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*NOTE: Images shown are representations only - Colors may appear different on screens and printouts. See actual samples for color accuracy.
SAMPLE SCHEMES

- **SW 7025 Backdrop**, **SW 7020 Black Fox**, **SW 6129 Restrained Gold**, **SW 6328 Fireweed**

- **SW 6461 Autumnal**, **SW 6147 Panda White**, **SW 7649 Silverplate**, **SW 7081 Sensuous Gray**

- **SW 6328 Fireweed**, **SW 9151 Daphne**, **SW 7020 Black Fox**, **SW 6213 Halcyon Green**

*NOTE: Images shown are representations only - Colors may appear different on screens and printouts. See actual samples for color accuracy.*
SAMPLE SCHEMES

SW 6263 Exclusive Plum, SW 7020 Black Fox, SW 6380 Humble Gold, SW 7718 Oak Creek

SW 6249 Storm Cloud, SW 7705 Wheat Penny, SW 7020 Black Fox, SW 7690 Townhall Tan

SW 6249 Storm Cloud, SW 6263 Excusive Plum, SW 6424 Tansy Green, SW 7080 Quest Gray

SW 6381 Anjou Pear, SW 6214 Underseas, SW 6328 Fireweed, SW 6361 Autumnal

*NOTE: Images shown are representations only - Colors may appear different on screens and printouts. See actual samples for color accuracy.
SAMPLE SCHEMES

SW 6213 Halcyon Green, SW 6214 Undearseas, SW 6147 Panda White, SW 7718 Oak Creek

SW 6243 Distance, SW 7633 Taupe Tone, SW 7020 Black Fox, SW 6328 Fireweed

SW 2861 Avocado, SW 7726 Lemon Verbana, SW 6328 Fireweed, SW 7690 Townhall Tan

SW 6424 Tansy Green, SW 6249 Storm Cloud, SW 9152 Let it Rain, SW 6381 Anjou Pear

*NOTE: Images shown are representations only - Colors may appear different on screens and printouts. See actual samples for color accuracy.
COLOR COMBINATIONS TO AVOID

The official colors of the Big 10 schools have been included for reference.

UNIVERSITY OF ILLINOIS

RGB: (19,41,75)  RGB: (232,74,39)

UNIVERSITY OF MICHIGAN

CMYK: (100,60,0,60)  CMYK: (0,18,100,0)

INDIANA UNIVERSITY

RGB: (153,0,0)  RGB: (238,237,235)

MICHIGAN STATE UNIVERSITY

RGB: (24,69,59)  WHITE

UNIVERSITY OF IOWA

RGB: (255,205,0)  BLACK

UNIVERSITY OF MINNESOTA

RGB: (122,0,25)  RGB: (255,204,51)

UNIVERSITY OF MARYLAND

RGB: (224,58,62)  BLACK  WHITE  RGB: (255,213,32)

*NOTE: Images shown are representations only - Colors may appear different on screens and printouts. See actual samples for color accuracy.
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CARPET GUIDELINES

» The following standards have been selected to meet UW performance specifications and provide a variety of neutral colors and patterns to coordinate with the wide variety of buildings. These standards are intended for use on Physical Plant work orders and maintenance work. It is also recommended that these carpets be considered first for small renovations.

» It is not recommended that selections be made based solely on this document. Samples are available from Campus Renovation Services and most building managers.

» All carpet orders must be approved by Physical Plant designers. This is to ensure that the carpet quality, installation, and substrate preparation are appropriately planned for the best possible result. Contact the designers via Customer Service (https://physicalplant.wisc.edu/customer-service/) to discuss approval options.

» A few of the following carpet options are available in both carpet tile and broadloom sizes. Carpet tile is the recommended product in the majority of applications.

» Many of the following options are available on “Quick Ship” programs which could have lead times as short as two weeks.
<table>
<thead>
<tr>
<th>Code</th>
<th>Manufacturer</th>
<th>Pattern</th>
<th>Color</th>
<th>Size</th>
<th>Quick Ship</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPT-W1</td>
<td>Interface</td>
<td>381102500 “Profile”</td>
<td>106087 “Crest”</td>
<td>50 cm x 50 cm (19.7” x 19.7”)</td>
<td>Yes</td>
</tr>
<tr>
<td>CPT-W2</td>
<td>Interface</td>
<td>381102500 “Profile”</td>
<td>106081 “Meridian”</td>
<td>50 cm x 50 cm (19.7” x 19.7”)</td>
<td>Yes</td>
</tr>
</tbody>
</table>

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## CARPET TILE

<table>
<thead>
<tr>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CPT-W3</td>
<td>Interface</td>
<td>381102500 “Profile”</td>
<td>106090 “Summit”</td>
<td>50 cm x 50 cm (19.7” x 19.7”)</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>CPT-W4</td>
<td>Patcraft</td>
<td>10K</td>
<td>00175 “Marathon”</td>
<td>24” x 24”</td>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

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CARPET TILE

Code: CPT-W5
Manufacturer: Mannington
Pattern: Nashville
Color: 12333 “Laurelhurst”
Size: 18” x 36”
Quick Ship: No (updated 12.4.2020)

Code: CPT-W6
Manufacturer: Mannington
Pattern: Nashville
Color: 82323 “Bella Vista”
Size: 18” x 36”
Quick Ship: No (updated 12.4.2020)
CARPET TILE

Code: CPT-W7
Manufacturer: Mannington
Pattern: Ramie
Color: 43333 “Sorrel”
Size: 24” x 24”
Quick Ship: No

Coordinates: Mannington, Watercolor Moire “Sable”

Code: CPT-W8
Manufacturer: Mannington
Pattern: Watercolor Moire
Color: 24554 “Sable”
Size: 24” x 24”
Quick Ship: No

Coordinates: Mannington, Ramie “Sorrel”

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CARPET TILE

Code: CPT-W9  
Manufacturer: Mannington  
Pattern: Social  
Color: 14199 “Linked”  
Size: 24” x 24”  
Quick Ship: No (updated 12.4.2020)  
Coordinates: Mannington, Relay “Operator”

Code: CPT-W10  
Manufacturer: Mannington  
Pattern: Relay  
Color: 14148 “Operator”  
Size: 24” x 24”  
Quick Ship: Yes  
Coordinates: Mannington, Social “Linked”
CARPET TILE

Code: CPT-W11
Manufacturer: J&J Invision
Pattern: Tempo Modular
Color: 1758 "Finale"
Size: 24” x 24”
Quick Ship: Yes

*Broadloom option available

Code: CPT-W12
Manufacturer: Tandus Centiva
Collection: Urban View
Color: 19803 “Iron Bark”
Size: 24” x 24”
Quick Ship: Yes

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CARPET TILE

Code: CPT-W13
Manufacturer: Tandus Centiva
Pattern: Street Life
Color: 36101 “Lights Out”
Size: 24” x 24”
Quick Ship: Yes
Coordinates: Tandus, City Walk, “Lights Out”

Code: CPT-W14
Manufacturer: Tandus Centiva
Pattern: City Walk
Color: 36101 “Lights Out”
Size: 24” x 24”
Quick Ship: Yes
Coordinates: Tandus, Street Life “Lights Out”

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PLASTIC LAMINATE

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» Lab countertops are addressed with different material options. Contact design personnel to discuss.

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SOLID SURFACE

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BATHROOM PARTITIONS - HDPE

The colors below are based on Eclipse Partitions HDPE colors.

Sandcastle

Sandstone

Linen

Concrete

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Finish Solutions over Existing Glazed Block Walls

CAMPUS STANDARD FOR FINISH SOLUTIONS OVER EXISTING GLAZED BLOCK WALLS
UW FACILITIES PLANNING & MAINTENANCE

**Goal:** To offer predetermined and preapproved parameters for updating buildings with existing glazed block walls.

**General Requirements, All Spaces:**
1. Solution must not require direct adherence to existing block. Some existing block contains lead in its glaze, and all would require caustic abrasion of the existing surface, which is unacceptable.
2. Solution must respect what is being covered by attempting to minimize trauma to it – for example, by aiming to limit connection penetrations to mortar joints.
3. Solution should be space-specific and appropriate.
4. Solution thickness to be maximum one inch (1”) from the surface of the glazed block in order to minimize change in space dimensions, construction of chases, and fire rating concerns.
5. Solution must be installed by and in conjunction with FP&M.

**Additional Requirements for Public Spaces:**
1. Solutions for public spaces must be low maintenance, and approved by the University Architect, the Director of Campus Services and the Director of Maintenance. Submittal for review should include product sample, attachment detail, fire rating, and reason for selection.
2. All materials for use in public spaces must be Class A as defined by the current International Building Code.
3. Historic designation of the building must be taken into account and solutions must be reviewed with Campus Historic Preservation Coordinator and if required the Wisconsin Historic Society.

**Examples of Acceptable Solutions/Materials – including but not limited to:**
(All solutions presume appropriate wall attachment per General Requirement #1 above)
- Linoleum
- Sheet metal
- Plexiglass/film
- Back-painted glass/translucent glass
- Thin acoustic panels (not appropriate for public spaces)
- MDC panels