Facilities Design Standards

Revision Date: 10/31/2023

1. Design Criteria:

- a. The intent of these standards is to provide the Design Consultant with types of paints and coatings that are acceptable in each condition or location.
- b. All materials and procedures shall conform to the requirements of all applicable Facilities Design Standards. Please refer to the UVM General Purpose Classroom standard for general purpose classroom finishes.
- c. Specification of paints and coatings should include the necessary surface preparation required for project substrates.
- d. Specifications should include "No Paint" surfaces as well as "Yes Paint" surfaces included in the project.

2. Reference Standards:

- a. Master Painter's Institute Architectural Painting Manual
- b. ASTM D 523 for Gloss Levels
- c. 40 CFR 59 Subpart D (EPA Method 24) for determining VOC levels.

3. Required Submittals:

- a. All material specifications, manufacturer requirements and recommendations, and MSDS information.
- b. Paint schedules describing proposed paints & coatings and their locations.
- c. Minimum 12" x 12" verification samples
- d. Color formulas for reproduction
- e. Maintenance Stock: 1 gallon of each type and color of paint used, labeled with date, vendor, installer, product name, sheen, color formula, and installation locations.
- f. VOC levels of specified products
- g. LEED related submittals when required.

4. Products, Materials & Equipment:

- a. Acrylic latex-based paints shall be used to the greatest extent possible.
- b. Custom colors should be avoided.
- c. Benjamin Moore Coatings is the University basis of design manufacturer. Other manufacturers are allowed to be specified if they are considered equal.
- d. Low VOC products are to be used whenever possible.

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5. Installation, Fabrication, and Construction:

- a. Fireproofing: provide decorative paint over visible fireproofing unless it is in "service only" spaces or concealed behind walls or above ceilings.
- b. UVM may engage a testing agent to inspect and test for dry film thickness.
- c. At the completion of construction activities, painted surfaces shall be touchedup and restored where damaged or defaced.
- d. All painted surfaces shall receive a primer coat and two finish coats.
- e. Labels on non-rated door frames shall be removed prior to painting. All other fire rating labels must remain affixed to the frame/door and remain unpainted.

6. Warranties:

- a. Installer's one-year warranty.
- b. Manufacturer's standard product warranty