

Revision Date: 11/10/2023

1. **Design Criteria:**

- a. All doors at residence hall rooms shall be transparent finish, hardwood veneer finish.
- b. Interior doors in other locations may be:
 - i. Transparent hardwood veneer (preferred option)
 - ii. Painted MDO finish.
- c. Painting to comply with UVM paint standards. Painting to be factory applied except for minor touch-up.
- d. Wood door frames are not permitted except where compliance with historical standards prevails.

2. **References**

- a. Architectural Woodwork Institute – Section 9 – Doors
(www.woodworkinstitute.com)
- b. WDMA I.S. 1A-13, Industry Standard for Interior Architectural Wood Flush Doors
- c. Comply with NFPA 80 for fire-rated doors.
- d. US Access Board Americans with Disabilities Act

3. **Submittals to be reviewed by University:**

- a. Provide submittals regarding conformity with LEED requirements where applicable.
- b. Provide documentation ensuring no formaldehydes in door construction.

4. **Products, Materials & Equipment:**

- a. See Design Criteria above.
- b. Standard door thickness: 1-3/4"
- c. Standard core material: particleboard with solid blocking per hardware requirements.
- d. All doors to be Extra Heavy Duty per WDMA I.S.1-A Performance Grade standards.
- e. Wood veneer: Premium with Grade AA faces.
- f. Number of Plys: 5 ply doors are standard.
- g. Hardwood veneer to be clear finish, factory applied, catalyzed polyurethane, satin finish.

5. **Installation, Fabrication, and Construction:**

- a. Install plumb, level, square, and rigid.
- b. Doors are not to be installed in unconditioned spaces.
- c. Design Professional to specify required blocking in door for secure hardware attachment where standard core material does not provide adequate holding for fasteners.
- d. Incorporate barcode labels to conform with University barcode program.
- e. Do not install wood veneer doors in buildings until the spaces are fully conditioned.
 - i. Doors shall be allowed to acclimate to interior conditions prior to installation.

6. **Warranties:**

- a. Provide manufacturer's standard lifetime warranty (commonly offered by most manufacturers).
- b. Provide installers standard 1 year warranty for installation.