The following information shall be included in specifications prepared for use on all University of Cincinnati projects. This information is supplemental and not intended to be a complete specification.

**GENERAL STANDARDS**

**General Criteria**
Exterior Doors – Stainless steel doors and frames are generally preferred for exterior main and public applications.

Multiple-Leaf Exterior Doors – Multiple-leaf exterior doors shall have fixed or removable center mullion for all frame installations.

**Performance Requirements**
Accessibility – Exterior public entrances located on the ADA-accessible pathway route at the University must comply with current ADA requirements for accessibility.

**Product Coordination**
Security Systems – Coordinate the fabrication and installation of all interior and exterior doors & frames using electronic security with UC Department of Public Safety to comply with their system requirements.

**PRODUCT STANDARDS**

**Product Requirements**
Exterior Doors – Exterior doors shall be 16-gauge stainless or not less than 16-gauge galvanized steel with shop primer and insulated core. The top channel shall have steel top cap for weather protection. Exterior doors (other than stainless) shall be field painted.

Interior Doors – Interior doors shall be not less than 18-gauge steel. Doors in mechanical rooms and other loud spaces shall include insulated cores and perimeter weatherstripping (including door strip).

Exterior Frames – Exterior frames shall be one-piece welded construction not less than 14-gauge stainless or galvanized steel with shop primer. Steel frames installed in concrete or masonry construction shall be full-grouted.

Interior Frames – Interior frames shall be one-piece welded construction not less than 16-gauge steel with shop primer. Interior frames in light-gauge metal stud partitions shall have fire-retardant-treated 2x4 wood bucks installed in both jambs. Frames in walls up to 8” thick shall be full-wrap for the width of wall.

Knock-Down Frames – Knock-down frames are prohibited unless pre-approved by the Project Manager based on field conditions.
Product Accessories

Louvers – All louvered doors shall have 12-inch bottom rails.

EXECUTION STANDARDS

(No execution standards for this section.)

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