

FACILITIES STANDARD

NAME : Access Doors for General Use
NUMBER : 08300

ORIGINAL DATE : 03-01-94
REVISION DATE : 03-23-98

PURPOSE:

1. The general purpose of each Facilities Standard is to provide minimal criteria for construction materials at University facilities regarding code compliance, warranty, approved products, execution and uniformity.
2. To protect the health and safety of patients, visitors, students, faculty and staff, in addition to protecting non-project UAB property, all construction must be in accordance with: NFPA 241 safeguarding construction, alteration and demolition operations; Standard Building Code, Chapter 33, regarding site work, demolition and construction; NFPA 101 Life Safety Code.
3. Construction safety is the responsibility of the contractor in accordance with the regulations and codes of the agency having jurisdiction, and according to the guidelines adapted by OSHA.
4. The **Access Doors for General Use Facilities Standard** establishes a series of guidelines for specifying this particular item on any construction project at the University. ***This Facilities Standard is not to be regarded as a specification.***

GENERAL:

1. Access Doors shall be in compliance with the following:

A.	American National Standards Institute	(ANSI)
B.	American Standards Association	(ASA)
C.	Canadian Standards Association	(CSA)
D.	National Fire Protection Association	(NFPA)
E.	National Fire Code	(NFC)
F.	Underwriters' Laboratories, Inc.	(UL)
2. Warranty for access doors shall be for the life of the installed wall/ceiling assembly.

PRODUCTS:

1. Acceptable manufacturers are:
 - A. Barco Access Doors by Metal Service C., Inc.
 - B. J. L. Industries
 - C. Milcor, Inc.
2. Fire Rated Access Doors: Frame shall be constructed of 16 gauge steel with formed edges and mitered corners. Door panel shall be constructed of 20 gauge steel with flat surface, keylocks, constant force closure springs and an interior release handle. Panel shall be UL listed.
3. For Masonry Tile or Drywall Construction: Frame shall be 16 gauge steel. Panel shall be 14 gauge steel. Panel shall have key operated cylinder.
4. Fire Resistive Acoustical or Suspended Drywall Ceilings: Panel shall be constructed of steel with minimum of 16 gauge steel construction. Panel shall be recessed 1-1/2" to allow tile or drywall to be fitted into cover panel. All doors over 24" wide shall be reinforced to prevent sagging. Flush screwdriver operated cam latch shall be installed to hold panel securely closed.

EXECUTION:

1. Not applicable

END OF STANDARD

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