

# FACILITIES STANDARD

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NAME : Wall Guards/Corner Guards/Kick Plates/Push Plates  
NUMBER: 10261

ORIGINAL DATE : 09-28-98  
REVISION DATE :

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## **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 **Wall Guards/Corner Guards/Kick Plates/Push Plates 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. If applicable, Red Oak and PVC Plastic Wall Guards, Corner Guards, Kick Plates and Push Plates shall conform to the following regulatory agencies:
  - A. Americans With Disabilities Act
  - B. Standard Building Code
  - C. NFPA 101 Life Safety Code
2. PVC Plastic Wall Guards, Corner Guards, Kick Plates and Push Plates shall be U.L. Classified and labeled reflecting a Class A Fire Rating in compliance with ESTM-E84.
3. Warranty: One (1) year from date of Substantial Completion.

## **PRODUCTS:**

1. Wall Guards shall be specified from two materials:
  - A. Solid Red Oak  
(Refer to attached Facilities Standard Diagram)
  - B. High Impact PVC Plastic - Manufacturers shall be equal to:
    1. IPC Door and Wall Protection Systems
    2. Acrovyn
    3. Balco
  
2. Corner Guards, Kick Plates and Push Plates shall be specified from two materials:
  - A. Stainless Steel - Manufacturers shall be equal to:
    1. Rockwood
    2. Trimco
    3. Hager
  - B. High Impact PVC Plastic – Manufacturers shall be equal to:
    1. IPC Door and Wall Protection Systems
    2. Acrovyn
    3. Balco

## **EXECUTION:**

1. Oak Wall Guards shall be used in public corridors and areas where heavy cart traffic is extensive, such as laundry and kitchen service areas. Mounting height should be determined by the protruding parts of the actual carts being used.
2. Specify and install Oak Wall Guards according to the attached Facilities Standard Diagram.
3. Generally, Stainless Steel Corner Guards and Push Plates shall be specified for areas requiring critical infectious disease control, such as operating rooms and clean rooms.
4. PVC Plastic Corner Guards shall be snap-on PVC plastic over extruded aluminum retainers.

5. PVC Plastic products shall be a neutral color selected from the manufacturer's standard color chart.
6. Blocking for PVC Plastic products shall be provided according to manufacturer's installation instructions.

Attachment #10261

**END OF STANDARD**

Prepared by: \_\_\_\_\_

Revised by:

\_\_\_\_\_  
Evelyn Dauphin

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Reviewed and  
Recommended by: \_\_\_\_\_

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Approved :

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