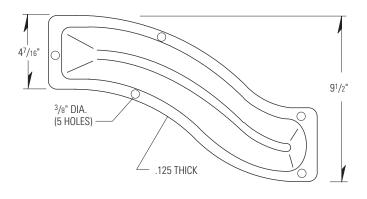
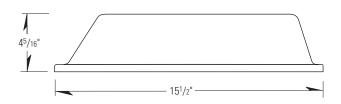
Universal Door Knob Protector





- ▶ Right or left side models available
- ▶ Contoured design and high impact protection
- UL & cUL (Canada Accepted) Classified as Cladding Material
- ▶ All mounting fasteners are included with each order
- ► Four colors: Ivory, Beige, Light Brown and Dark Brown









Universal Door Knob Protector Suggested Specifications

PART 1 - GENERAL

1.01 SUMMARY

A. Door handle protectors for door protection **1.02** SECTION INCLUDES

A. Universal Door Handle Protector

1.03 REFERENCES

A. Underwriters Laboratory (UL)

B. Underwriters Laboratory, Canada Accepted (cUL) **1.04** SYSTEM DESCRIPTION

- A. Performance Requirements: Provide door handle protectors that conforms to the following requirements of regulatory agencies and the quality control of IPC Door and Wall Protection Systems, InPro Corporation.
- 1. Fire Performance Characteristics: Provide UL Classified Cladding Material for fire door and fire door frames intended for application on listed door frames used with hollow metal and steel covered composite type fire doors rated up to 3 hours in accordance with UL 10B. Provide cUL (Canada accepted) Cladding Material intended for application on listed fire doors frames used on hollow metal and steel composite type fire doors rated up to 3 hours in accordance with CAN4-S104-M80.
- Fire Performance Characteristics: Provide UL
 Classified Cladding Material for doors and door
 frames intended for application on classified door
 frames used with wood composite and wood core
 type fire doors rated up to 1¹/2 hours in accordance
 with UL 10B. Provide cUL (Canada accepted)
 Cladding Material intended for application on
 classified wood composite and wood core type fire
 doors rated up to 1¹/2 hours in accordance with
 CAN4-5104-M80.
- Color Consistency: Provide components matched in accordance with SAE J-1545 - (Delta E) with a color difference no greater than 1.0 units using CIE Lab, CIE CMC, CIE LCh, Hunter Lab or similar color space scale systems.

1.05 SUBMITTALS

- A. Product Data: Manufacturer's printed product data for each type of door handle protector specified.
- B. Detail Drawings: Mounting details with the appropriate adhesives for specific project substrates.
- C. Samples: Verification samples of door handle protector, in full size of each type and color indicated.
- D. Manufacturer's Installation Instruction: Printed installation instructions for each door handle protector

1.06 DELIVERY, STORAGE AND HANDLING

- A. Deliver materials in unopened factory packaging to the jobsite
- B. Inspect materials at delivery to assure that specified products have been received.
- C. Store in original packaging in a climate controlled location away from direct sunlight.

1.07 PROJECT CONDITIONS

 A. Environmental Requirements: Products must be installed in an interior climate controlled environment.

1.08 WARRANTY

A. Standard IPC Limited Lifetime Warranty against material and manufacturing defects.

PART 2 - PRODUCTS

2.01 MANUFACTURER

- A. Acceptable Manufacturer: IPC Door and Wall Protection Systems, InPro Corporation, PO Box 406 Muskego, WI 53150 USA; Telephone: 800-222-5556, Fax: 888-715-8407, Internet address: http://www.inprocorp.com
- B. Substitutions: Not permitted
- C. Provide all door handle protectors and wall protection from a single source.

2.02 MANUFACTURED UNITS

A. Door Handle Protectors

Universal Door Handle Protector
 413R Right side mount
 413L Left side mount
 Installed dimensions: 9¹/2" high x 15¹/2" long x
 4⁵/16" deep

2.03 MATERIALS

- A. Vinyl: Universal Door Handle Protectors shall be vacuum formed of vinyl material to .125" (3mm) thickness.
- B. Finishes: Colors of door handle protector to be selected by the architect from four standard colors.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Examine areas and conditions in which the door handle protector will be installed.
- Complete all finishing operations, including painting, before beginning installation of door handle protector.
- B. Door surface shall be dry and free from dirt, grease and loose paint.

3.02 PREPARATION

A. General: Prior to installation, clean substrate to remove dust, debris and loose particles.

3.03 INSTALLATION

- A. General: Locate the door handle protector as indicated on the approved detail drawing for the appropriate substrate and in compliance with the IPC installation instructions.
- B. Installation of the Universal Door Handle Protector
- Position the Universal Door Handle Protector on the door.
- 2. Using the Protector as a template, mark the locations of the five mounting holes on the door.
- 3. Drill $^3/8"$ (10mm) holes in the door to mount the protector.
- Mount the Universal door Handle Protector with a sex bolt from the front and a hex head bolt, lock washer and flat washer from the back.
- 5. Tighten the bolts to secure the protector to the door.

3.04 CLEANING

 A. At completion of the installation, clean surfaces in accordance with the IPC clean-up and maintenance instructions.



