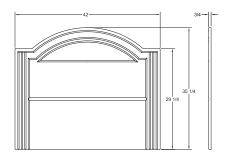
## **Bed Locators**

## (headboard style)



Style 1 (HB1): 35 1/4" h x 42" w



- Allows you to upgrade your existing headwall with high impact and scratch resistant protection
- Mounts directly to the wall with optional standoff options, offering an above-average impact surface for ultimate wall protection
- Offers the durable protection of rigid sheet membranepressed onto MDF board
- Carries a Class A fire rating and offers high impact resistance
- 100 standard colors and 11 global colours coordinate with your project





# **Bed Locators (headboard style)**

## **Suggested Specifications**

#### PART 1 - GENERAL

1.01 SUMMARY

A. Bed locators (headboard style) for wall protection and decoration

#### 1.02 SECTION INCLUDES

A. HB 1 (curved top)

B. HB 2 (straight top)

C. HB 3 (straight top)

D. HB 4 (curved top)

#### 1.03 REFERENCES

A. American Society for Testing and Materials (ASTM)

B. National Building Code of Canada (NBC)

C. National Fire Protection Association (NFPA)

D. Society of Automotive Engineers (SAE)

#### 1.04 SYSTEM DESCRIPTION

- Fire Performance Characteristics: Provide Headboards conforming with the NFPA Class A fire rating. Surface burning characteristics as determined by ASTM E-84 shall be flame spread of 25 and smoke developed of 400.
- Impact Strength: Provide IPC Rigid Vinyl Sheet that has an Impact Strength of 30.4 ft-lbs/ inch of thickness as tested in accordance with the procedures specified in ASTM D-256-90b, Impact Resistance of Plastics.
- Chemical and Stain Resistance: Provide rigid vinyl sheet that show resistance to stain when tested in accordance with applicable provisions of ASTM D-543.
- Fungal and Bacterial Resistance: Provide rigid vinyl that does not support fungal or bacterial growth as tested in accordance with ASTM G-21 and ASTM G-22.
- 5. 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 Bed locator/headboard specified.
- B. Detail Drawings: Mounting details with the appropriate adhesives for specific project substrates.
- C. Samples: Verification samples of IPC Rigid Vinyl Sheet, 8" (203mm) square, of each type and color indicated.
- D. Manufacturer's Installation Instruction: Printed

installation instructions for IPC Rigid Vinyl Sheet.

#### 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 Interior Protection Products, InPro Corporation, PO Box 406 Muskego, WI 53150 USA; Telephone: 800.222.5556, Fax: 888.715.8407, www.inprocorp.com
- B. Substitutions: Not permitted
- C. Provide all IPC Bed locator/headboard and wall protection from a single source.

#### 2.02 MANUFACTURED UNITS

A. Bed locator/headboard

Bed locator/headboard options (see manufacturer's literature for appearance)

Item # Dimensions Thickness

HB1, 42" wide x 351/4" high, 3/4" thick (curved top)

HB2, 48" wide x 24" high, 3/4" thick (straight top) HB3, 42" wide x 351/4" high, 3/4" thick (straight top)

HB4, 42" wide x 351/4" high, 3/4" thick (curved top)

- 3. Mounting Options
- a. Flush Wall Mount
- b. 3" deep brackets (2 per Headboard)
- c. 6" deep brackets (2 per Headboard)

#### 2.03 MATERIALS

A. Vinyl

 Vinyl: IPC Rigid Sheet shall be made from chemical and stain-resistant unplasticized polyvinyl chloride (uPVC) with the addition of impact modifiers. No plasticizers shall be added (plasticizers may aid in bacterial growth).

#### B. Bed locator/headboard

 Bed locator/headboard: Bed locator/headboard shall be made from .040" IPC Rigid Sheet factory bonded to MDF Board. MDF board shall have No Added Urea Formaldehyde.

#### C. Aluminum

 Aluminum Bracket: Brackets shall be fabricated from <sup>1</sup>/<sub>4</sub>" thick aluminum. Aluminum shall have a mill finish.

#### 2.04 FINISHES

A. Color or pattern of IPC Sheet to be selected by the architect from the IPC Sheet finish selection. Surface shall have a velvet texture.

#### PART 3 - EXECUTION

3.01 EXAMINATION

- A. Examine areas and conditions in which the Headboard will be installed.
- Complete all finishing operations, including painting, before beginning installation of Headboard.
- B. Wall 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 Bed locator/headboard as indicated on the approved detail drawing for the appropriate substrate and in compliance with the IPC installation instructions. Install level and plumb at the height indicated on the drawings.

#### 3.04 CLEANING

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

