

# Directory Series

## S500 Magnetic Modular Directory Signs

### Standard Sizes

- ▶ 30" x 24" with twelve 1 1/2" x 23" magnetic inserts
- ▶ 36" x 24" with fifteen 1 1/2" x 23" magnetic inserts
- ▶ 46" x 24" with twenty 1 1/2" x 23" magnetic inserts
- ▶ 54" x 24" with twenty-four 1 1/2" x 23" magnetic inserts
- ▶ 30" x 47 1/2" with twenty 1 1/2" x 23" magnetic inserts in two columns

### Production Styles

- ▶ Tactile

### Frame Options

#### Aluminum Frame

- ▶ 29 3/4"h x 24 3/4"w (756mm x 629mm)
- ▶ 46 3/4"h x 24 3/4"w (1187mm x 629mm)
- ▶ 55 3/4"h x 24 3/4"w (1416mm x 629mm)

#### Extruded Vinyl Frame

- ▶ 29 3/4"h x 24 3/4"w (756mm x 629mm)
- ▶ 46 3/4"h x 24 3/4"w (1187mm x 629mm)
- ▶ 55 3/4"h x 24 3/4"w (1416mm x 629mm)

#### Enclosed Case with Locking Glass Door

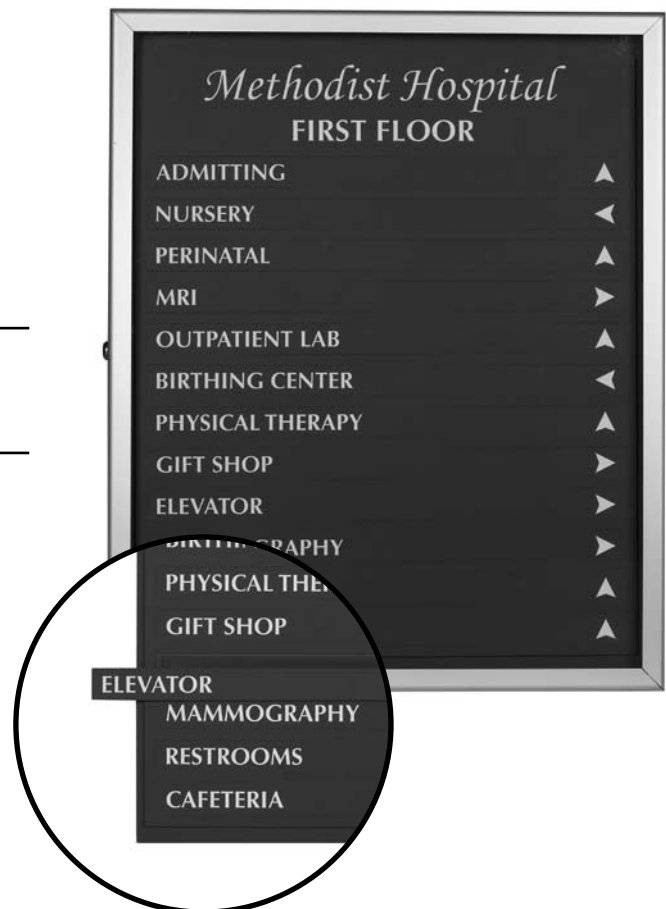
- ▶ 31 3/4"h x 25 3/4"w, fits 30"h x 24"w sign
- ▶ 37 3/4"h x 25 3/4"w, fits 36"h x 24"w sign
- ▶ 47 3/4"h x 25 3/4"w, fits 46"h x 24"w sign
- ▶ 55 3/4"h x 25 3/4"w, fits 54"h x 24"w sign

#### Keystone Modular Frame

- ▶ 1.22" x 3" (31mm x 76mm) Minimum Size
- ▶ 96" x 137.8" (2.44m x 3.5m) Maximum Size

### Additional Information

- ▶ Manufactured from Rigid Vinyl Sheet
- ▶ Signs available in more than 180 colors and patterns
- ▶ Logos available; digital file required (eps, wmf, dmx or ai files accepted)



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*INPRO CORPORATION*  
Interior and Exterior Architectural Products

# S500 Directory Sign

## Suggested Specifications

### PART 1 – GENERAL

#### 1.01 SUMMARY

A. Interior non-illuminated directory surface mounted signage.

#### 1.02 SECTION INCLUDES

A. S500 Modular Directory Sign

#### 1.03 REFERENCES

A. Americans with Disabilities Act (ADA)  
B. American National Standards Institute (ANSI)

#### 1.04 SYSTEM DESCRIPTION

A. Performance Requirements: Provide signage systems that conform to the following requirements of regulatory agencies and the quality control of InPro SignScape.

1. Signage shall comply with all applicable provisions of the ADA and ANSI A117.1-1998

#### 1.05 SUBMITTALS

A. Product Data: Manufacturer's printed product data for each signage system indicated in this section.

B. Signage Report: SignPro signage report indicating signage sizes, lettering and construction.

C. Samples: Verification samples of signage systems minimum of 6 inches square of each type and color indicated.

D. Manufacturer's Installation Instructions: Printed Installation Instructions for each signage system.

#### 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 product have been received.

C. Store in original packaging in a climate controlled environment away from direct sunlight.

#### 1.07 WARRANTY

A. Standard InPro SignScape limited lifetime warranty against material and manufacturing defects.

### PART 2 – PRODUCTS

#### 2.01 MANUFACTURERS

A. Acceptable Manufacturer: InPro SignScape,  
InPro Corporation PO Box 406, Muskego,  
WI 53150 USA  
Telephone 800.222.5556, Fax: 888.715.8407  
E-mail: service@inprocorp.com

B. Substitutions: Not permitted

C. Provide all signage systems from a single manufacturer.

#### 2.02 MATERIALS

A. Signage Panel

1. Provide signage material in a color selected by the architect from InPro SignScape color selection.

B. Frames

1. Extruded Aluminum Frames: Aluminum frames shall be fabricated from 6063-T5 aluminum.

2. Extruded Vinyl Frames: Vinyl frames shall be extruded from chemical and stain resistant polyvinyl chloride.

3. Keystone Modular Sign Frames: Keystone frames shall be fabricated from extruded aluminum with molded end pieces.

4. Enclosed Case with Locking Glass Door: Enclosed Case shall

have a frame fabricated from aluminum.

C. Frame Finishes

1. Extruded Aluminum Frames: Color to be selected, by the architect, from the InPro SignScape finish selection. Aluminum shall be anodized.

2. Extruded Vinyl Frames: Color to be selected, by the architect, from the InPro SignScape finish selection. Texture shall be smooth.

3. Keystone Modular Frames: Aluminum side tracks and support profiles shall be silver or black. Aluminum shall be anodized.

4. Enclosed Case with Locking Glass Door: Color of case to be satin aluminum.

D. Production Style

Directory Sign Panel Structure (unframed or framed)

1. Provide sign panel structure consisting of a top layer of .060" (1.5mm) sheet that is bonded to .040" (1mm) sheet. Top layer is cut to receive magnetic strip and .040" (1mm) sign insert.

Modular Magnetic Insert

1. Tactile (raised Letter)

a. Provide modular magnetic insert consisting of .040" (1mm) sheet bonded with .040" (1mm) sheet that is cut and assembled to create signage. Insert shall have steel foil adhered to the back which mates with magnetic strip.

Printed Sign Panels

a. Provide sign panels that are digitally printed with exterior-grade UV curable inks. Panels may be first or second surface printed.

b. Panel materials and thicknesses:

Clear PETG, 1/16"

Clear PETG, 1/8"

Maximum panel size 4' x 8'.

#### 2.03 MANUFACTURED UNITS

A. Directory Panel

1. Size and construction

30"h (762mm) x 24"w (610mm) with

12 1.5"h(38mm) x 23"w(584mm) magnetic inserts

36"h (914mm) x 24"w (610mm) with 15

1.5"h(38mm) x 23"w(584mm) magnetic inserts

46"h (1168mm) x 24"w (610mm) with 20

1.5"h(38mm) x 23"w(584mm) magnetic inserts

54"h (1372mm) x 24"w (610mm) with 24

1.5"h(38mm) x 23"w(584mm) magnetic inserts

30"h (762mm) x 47.5"w (1206mm) with 24

1.5"h(38mm) x 23"w(584mm) magnetic inserts in two

columns

B. Aluminum Frame

1. Size, exterior dimensions

30.75"h (781mm) x 24.75"w (629mm)

36.75"h (933mm) x 24.75"w (629mm)

46.75"h (1187mm) x 24.75"w (629mm)

54.75"h (1390mm) x 24.75"w (629mm)

30.75"h (781mm) x 47.50"w (1206mm)

C. Extruded Vinyl Frame

1. Size, exterior dimensions

30.75"h (781mm) x 24.75"w (629mm)

36.75"h (933mm) x 24.75"w (629mm)

46.75"h (1187mm) x 24.75"w (629mm)

54.75"h (1390mm) x 24.75"w (629mm)

30.75"h (781mm) x 47.50"w (1206mm)

D. Keystone Modular Frame

Size - Custom, Minimum Size, 1.22"(31mm) x 3"(76mm), Maximum 96"(2.44m) x 137.8"(3.5m), Maximum panel thickness 1/16" (1.5mm)

E. Enclosed Case with Locking Acrylic Door

1. Size, exterior dimensions

31.75"h (806mm) x 25.75"w (654mm)

37.75"h (959mm) x 25.75"w (654mm)

47.75"h (1213mm) x 25.75"w (654mm)

55.75"h (1416mm) x 25.75"w (654mm)

Lock: Key Locking

### PART 3 EXECUTION

#### 3.01 EXAMINATION

A. Examine areas and conditions in which the signage system will be installed.

1. Complete all finishing operations, including painting, before beginning installation of signage systems.

2. 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 signage system as indicated on the approved detail drawing for the appropriate substrate and in compliance with the InPro SignScape installation instructions. Install signage systems 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 InPro SignScape clean up and maintenance instructions.

