

IDENTITY GROUP- PermaFrost
SPECIFICATION SHEET
SIGNAGE AND GRAPHICS



PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Interior signage of the following types:
 - 1. PermaFrost

1.2 RELATED SECTIONS

- A. Section 10410 – Directories
- B. Section 10420 – Plaques
- C. Section 10430 – Exterior Signage

1.3 REFERENCES

- A. ICC/ANSI A117.1 – Accessible and Useable Buildings and Facilities
- B. USATBCB – Americans with Disabilities Act (ADA), Accessibility Guidelines for Buildings and Facilities (ADAAG)

1.4 SUBMITTALS

- A. Submit under provisions of Section 01300
- B. Product Data: Manufacturer's descriptive literature
- C. Shop Drawings: List sign styles, lettering, locations and dimensions of each interior sign
- D. Selection Samples: One complete set of color chips representing manufacturer's full range of available colors
- E. Verification Samples: Two full size samples, representing type, style and color specified including method of attachment

1.5 QUALITY ASSURANCE

- A. Regulatory Requirements: Comply with requirements of ICC/ANSI A117.1 and ADAAG

1.6 DELIVERY, STORAGE, AND HANDLING

- A. Inspect products upon receipt. Store products in manufacturer's packaging until ready for installation

1.7 PROJECT CONDITIONS

- A. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Acceptable Manufacturer: Identity Group - 610 Meadowlands Drive, Hillsborough, NC, 27278. TEL: (919) 241-4368 FAX: (919) 241-4370
Website: <http://www.identitygroup.com/interior-signs/alchemy/>
- B. Substitutions: Not permitted
- C. Requests for substitutions will be considered in accordance with provisions of Section 01600.

2.2 SIGNS

- A. ADA-Compliant Interior Signage, Custom Design:

2.3 INTERIOR SIGNAGE SCHEDULE

A. Manufacturer's standard monolithic thermally formed and bonded tactile plaque constructed utilizing a high-pressure thermoforming process, which provides a fully homogeneous plaque sign. The sign body, face, raised text and Braille are compression molded to form a single dimensional component creating a sign surface, body, and graphic elements which exhibit toughness to scratching, cracking, gouging and graffiti. Molded surface is available in manufacturer's three surface textures. All visible surfaces coated with UV cured protective matte textured coating.

1. Style: Custom PermaFrost Sign by Identity Group
2. Material: Extruded clear acrylic, cell cast clear and tinted acrylic.
3. Sign Thickness: 1/4 inch (6mm)-3/8 inch (10mm)- 1/2in(12mm)

4. Tactile Characters/Symbols: Raised at least .045” from sign plate face
5. Construction One-piece; adhered or engraved characters not acceptable
6. Lettering Style: Typeface and letter size per current ADA guidelines.
7. Braille: Grade 2 ADA compliant Braille positioned per ADA guidelines.
8. Contrast: Letters, numbers, and symbols shall contrast with background per ADA guidelines.
9. Bevel Options: Classic, Bull Nose, Chamfered
10. Profiles: Options: Laser or Router cut. Manufacturer’s full range of standard shapes and or custom.
11. Text Options: Integral Alchemy Metals; Nickel, Aluminum, Bronze, Faux Gold, Copper, Tool Steel, Brass, Integral color, Integral real wood veneer or UV ink tipped Colors chosen from Pantone or other standard paint colors.
12. Surface Texture: “Frosted”, “Frosted” Stipple or “Frosted” Slate Finely textured matte finish on all faces, edge profiles and returns.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Examine installation areas to ensure that conditions are suitable for installation
- B. Examine signage for defects prior to installation. Do not install damaged signage

3.2 PREPARATION

- A. Verify mounting heights and locations for interior signage will comply with referenced standards
- B. Clean mounting locations of dirt, dust, grease or similar conditions that would prevent proper installation

3.3 INSTALLATION

- A. Install signs level, plumb, without distortion, and in proper relationship with adjacent surfaces using manufacturer’s recommended standard mounting

system

B. Removed adhesive from exposed sign surfaces as recommended by manufacturer

C. Clean signs after installation as recommended by manufacturer

D. Replace damaged products before Substantial Completion

3.4 INTERIOR SIGNAGE SCHEDULE

A. Refer to the list of interior signs required for the project as attached to this section

END OF SECTION