FULL COLOR HI-RESOLUTION PRINTED PLAQUE Specifications

Part I – General
1.1 Scope
A. Furnish plaques and hardware necessary to install Full-Color Hi-Resolution panel plaques, shown on drawings and herein specified.

1.2 Submittals
A. Manufacturer’s illustrated product literature and specifications.
B. Installation instructions

1.3 Quality Assurance
A. Manufacturer to have a minimum of 10 years experience in manufacturing printed panels.
B. All Hi-Resolution printed panels to be manufactured by one manufacturer.

Part II – Products
2.1 Acceptable Manufacturer or Manufacturer’s Representative
A. Gemini Incorporated
103 Mensing Way
Cannon Falls, MN 55009
Phone: 877-877-2922 or 507-263-3957
Fax: 800-627-8547 or 507-263-4887
Email: plaques@geminisignproducts.com
Web: www.geminisignproducts.com

2.2 Materials
A. Bronze (C22000)
B. Aluminum (#5052)
C. Brass (C46400)
D. Stainless Steel (304 or 316 Alloy)

2.3 Process
1. Sizes: Aluminum, Bronze or Brass sizes up to 40” x 84”. Panels available up to 47” x 95” (stainless steel included).
2. Gauge: 1/8”, 3/16”, 1/4” and 5/16” thick metal (varies by size/material). Thicker gauge available upon request.
3. Shape: Rectangle, square, circle, oval or custom shapes per art.
4. Background: Primed, painted or printed per art.
5. Returns: Painted or brushed panel returns.
6. Hi-Resolution printed plaques are high quality, printed reproductions of art (1200 dpi), using UV stable ink.
   Designed for interior or exterior use.
7. Clearcoat: printed panels are sprayed with 2-part hardened Satin acrylic polyurethane, then baked. Optional matte or gloss.

2.4 Mounting Hardware
A. Hardware and instructions are provided for several mounting methods, including Blind Mount, Double-Face Tape, Solid Wall Mount, Hollow Wall Mount, Wood Wall Mount - with machine or wood screws.

Part III – Execution
3.1 Installation
A. A qualified installer shall install printed plaques. Additional structural support may be required for larger/heavier panels.

3.2 Warranty
A. Printed panels used in interior applications shall be guaranteed for the life of the original installation. Exterior installs-10 years.

3.3 Maintenance
A. Cleaning of panels as needed, per manufacturer’s recommendations.