## **AUTOGRAPHS®** Printed Nameplates

UR DECADES SPECIALIZING ALL SYSTEMS AND SERVICES TEL. 800-633-6500 When you're proud enough to put your name on it - AUTOGRAPH it. Add your logo, trademarks, stylized or block type, as well as one or two colors with standard or custom options. One of our longest-selling products, this .016" thick aluminum nameplate offers the greatest flexibility in nameplate design. And with over 700 sizes available, chances are very likely we'll have just the size you need. And now we've made them even easier to apply with a convenient break-away tab to assist with liner removal.\*

SYSTEM

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AUTOGRAPHS<sup>®</sup> Nameplates feature UV curable inks and a clear coat that provides protection against damaging UV rays while screen printing maximizes registration accuracy and resolution allowing for clear, crisp reproduction of company logos and designs.

### **Key Product Features**

- UV curable inks and UV clear coat provide protection against damaging UV rays
- · Offers greatest flexibility in nameplate design
- Optional indented black-filled serial numbers available
- Available in our standard colors as well as custom colors
- .016" thick aluminum provides rigidity and durability
- · Adhesives specially matched to surface for maximum adhesion and/or optional holes available for mechanical fasteners
- Over 700 sizes means no extra tooling charge
- Break-away tab for easier liner removal\*

Not sure what product you need? Call our trained Experts!

## Toll free: 800-437-5283

AUTOGRAPHS® Nameplates come with a standard foam adhesive that bonds extremely well to most surfaces including irregular surfaces. This product is also available with optional holes for mechanical fasteners. In addition, the ability to indent variable information on-site makes this product an ideal solution for Original Equipment Manufacturers (OEMs) or we can add black-filled indented serial numbers for you.



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\*Not available in all sizes AUTOGRAPHS® Nameplates are a registered trademark of Metalcraft.

# **AUTOGRAPHS® Printed Nameplates Specifications**

**Material:** .016" thick anodized aluminum is standard. Optional thicknesses .020", and .032".

**Serialization:** Optional indented serial numbers permanently stamped into the aluminum and filled with black enamel. Additional fill colors are available. Serial numbers available in three sizes: 1/8", 3/16" or 1/4". Guaranteed no skips in sequence.

**Nameplate Copy:** The printed nameplate copy may include block type, stylized type, logos or other designs.

**Colors:** Choose from our standard colors (black, blue, red, green or yellow). The use of one or two colors is standard. Additional color options available. Custom colors also available. Metalcraft color samples available upon request.

**Finish:** Printed copy overcoated with UV clear coat and processed for permanence and durability. Withstands intermittent temperatures from -40°F (-40°C) to 350°F (163°C).

#### **Standard Sizes:**

No. 001: 1 3/4" x 7/16" No. 191/191T: 2" x 5/8"\* No. 002: 2 3/8" x 9/16" No. 037/037T: 2 1/2" x 3/4"\* No. 003: 2 3/4" x 3/4"

There are over 700 other sizes available upon request. Send e-mail to metalcraft@idplate.com, fax request to 641-423-8898 or call 800-437-5283 and ask for customer service.

**Standard Adhesive:** MC92B, .0031" thick, closed cell polyethyl-ene foam adhesive that provides excellent surface area adhesion to most surfaces including irregular surfaces. **Optional Adhesive:** 9468MP (MC68MP), a .005" thick pressuresensitive acrylic adhesive supported by a liner. Provides an excellent bond to unpainted metal surfaces such as aluminum and stainless steel as well as glass surfaces. Will withstand temperatures from -40°C to 400°F (intermittent). Shelf life of 24 months when stored at 72°F (22°C) and 50% relative humidity.

**Optional Adhesive:**9672LE (MC72LE), a .005" thick pressuresensitive acrylic adhesive supported by a liner. Provides an excellent bond to low surface energy materials such as polypropylene and polyethylene.

**Optional Holes:** Available upon request for mechanical fasteners. Standard hole diameters include 3/32", 3/16", and 1/8". Contact Metalcraft for additional hole diameters.

**\*Tabbed Option:** Available in .016" thickness in limited sizes.



**Packaging:** Shipped in "work-out-of" cartons for convenient application. Each carton consists of one or more trays

containing sequentially packed nameplates (nameplates may not always have a number and a quantity packaged can vary with metal thickness). Both cartons and trays are clearly marked to indicate serial numbers of contents. Pressure-sensitive adhesive orders are shipped with a roller, cleaner, and application instructions. Roller is recommended when applying nameplates.

**Shipment:** 10 work days (Black-Designed, Color-Designed), 15 work days (custom color) upon receipt of order and proof approval.

To Order: Call 1-800-437-5283 and ask for customer service.

#### **Test Results**

These tests were conducted for a limited period of time in strict laboratory conditions. In order to achieve maximum satisfaction we highly recommend that any customer considering use of this product test the labels in the environment in which they will be used.

Abrasion Test: Nameplate survived more than 1,000 revolutions on Taber Abrader using Calibrase CS-10 wheel with 500g weight.

Heat Test: AUTOGRAPHS  $\ensuremath{\mathbb{R}}$  are able to withstand intermittent heat exposure to 350  $\ensuremath{^{\circ}F}$ .

Label Adhesion Test: This rating measures label adhesion after being exposed to chemicals listed below for a 2 hour soak.

Test Conditions	Rating
Acetone	95
Isopropyl Alcohol	100
Bathroom Cleaner	100
Glass Cleaner	100
Sodium Hydroxide	100
Hydrochloric Acid	100
Nitric Acid	100
Brake Fluid	100
Water	100

Label adhesion tests are rated on a scale of 100 to 0:

- 100 = No Effect
- 75 = Oozing Adhesive
- 50 = Label Slides Off
- 25 = Label Falls Off
- 0 = Label Destroyed

Readability Test: This rating measures readability after being exposed to chemicals listed below for a 24 hour soak.

Test Conditions	Rating
Acetone	100
Isopropyl Alcohol	100
Bathroom Cleaner	80
Glass Cleaner	100
Sodium Hydroxide	0
Hydrochloric Acid	100
Nitric Acid	100
Brake Fluid	100
Water	100

Chemical emergence tests are rated on a scale of 100 to 0:

- 100 = No Effect
- 75 =Image Blurred
- 50 =Image Scratches Off
- 25 = Image Wipes Off
- 0 =Image Destroyed