

Emboss company logos for a unique and impressive design

UV curable inks and UV clear coat provides protection against damaging UV rays

Features

Offers greatest flexibility in nameplate design

Available in our standard colors as well as custom colors

Adhesives specially matched to surface for maximum adhesion and/or optional holes available for mechanical fastening

Embossed Nameplates combine durability with one of the most impressive design features we offer, making your company logo stand out – literally! Add your logo, trademarks, stylized or block type, as well as one or two colors with standard or custom options. This aluminum nameplate offers the greatest flexibility in nameplate design and with hundreds of available sizes, chances are we'll have just the size you need.

Product

**Product Print** 

**Options** 

Serial Number . Text

Product Functionality

Abrasion Resistance . Chemical Resistance . Heat Resistance . UV/Outdoor Durability

Popular Applications

Audio / Visual . Hospitals . Schools

Category

Manufacturing . Metal Asset Tags . Color Designed/Non Barcode Nameplates

Embossed Nameplates require special tooling that sandwiches the plate between the custom die, resulting in your unique design raised on the aluminum. We use UV curable inks and a clear coat that provides protection against damaging UV rays while screen printing maximizes registration accuracy and resolution allowing for crisp, clear reproduction of company logos and designs.

Embossed nameplates come with a standard foam adhesive that bonds extremely well to most surfaces including irregular surfaces. Optional holes available for mechanical fasteners, or a combination of adhesive and holes may be used.





#### Specifications Data

Material	.016" thick anodized aluminum is standard. Optional thicknesses include .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.			
Label 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, white, dark blue, orange, purple 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.			
Standard Adhesive	Closed cell polyethylene foam adhesive that provides excellent surface area adhesion to most surfaces including irregular surfaces.			
Sizes	Various sizes available			
Holes	Optional			
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	15 business days			

<b>Chemical Testing</b>		
Chemical Testing Chemical Test Data		
Official rest bata		
<b>Destructive Testing</b>		
Destructive Test Data		





<b>Temperature Testing</b>					
Nameplates are able to withstand intermittent heat exposure to 350°F.  Temperature Test Data					
Read Range Testing					
Read Range Test Data					
Barcode Readibility Testing					
Barcode Readability Testing  Barcode Readability Test Data					
Balcode Readability Test Data					
Abrasion Testing					
Nameplate survived more than 1,000 revolutions on Taber Abrader using Calibrase CS-10 wheel with 500g weight.  Abrasion Test Data					
Abrasion rest data					





#### **Label Adhesion Testing**

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

Label Adhesion Test Data

Test Condition	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

### **Pull Testing**

Pull Test Data



