

# Signature™ Printed Metal Nameplates



These .016" thick aluminum nameplates offer the greatest flexibility in nameplate design. SIGNATURE Printed Metal Nameplates feature CMYK color processing for precise color matches while digital inkjet printing maximizes registration accuracy and resolution allowing for clear, crisp reproduction of company logos and designs. ***Plus, custom colors are now available at NO ADDITIONAL CHARGE!***

## Features

NEW! CMYK color matching now available for Signature™ Printed Metal Nameplates at NO ADDITIONAL CHARGE!

NEW! Variable information now available

NEW! Custom colors available at no additional charge!

.016" thick aluminum provides rigidity and durability

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

More than 700 sizes means no extra tooling charge

## Product Print Options

Serial Number . Text

## Product Functionality

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

## Popular Applications

Audio / Visual . Government . Manufacturing

## Category

Manufacturing . Asset Tracking . Work-in-Process . Metal Asset Tags . Color Designed/Non Barcode Nameplates

# Signature™ Printed Metal Nameplates

## Specifications Data

Material	.016” thick anodized aluminum is standard. Optional thicknesses .020”, and .032”.
Serialization	NEW! Variable information now available
Label Copy	The printed nameplate copy may include block type, stylized type, logos or other designs.
Colors	Choose from our standard colors (red, yellow, blue, green, orange, white, purple, dark blue, black)). 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	Pressure-sensitive acrylic adhesive
Sizes	2.5"x1.1875", 2"x1", 1.5"x.75", 2.5"x.75", 1.5"x.5", 3"x1", 1.75"x.5", 2",x.625", 2"x.75"
Holes	Optional
Packaging	Shipped in “work-out-of” cartons for convenient application. Each carton consists of one or more trays containing sequentially packed nameplates. 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	8-10 business days

Chemical Testing

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

Chemical Test Data

Readability test

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

Destructive Testing

Destructive Test Data

Temperature Testing

Signature™ Printed Metal Nameplates are able to withstand intermittent heat exposure to 350°F.

Temperature Test Data

Read Range Testing

Read Range Test Data

Barcode Readability Testing

Barcode 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

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

Label Adhesion Test

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

Pull Testing

Pull Test Data