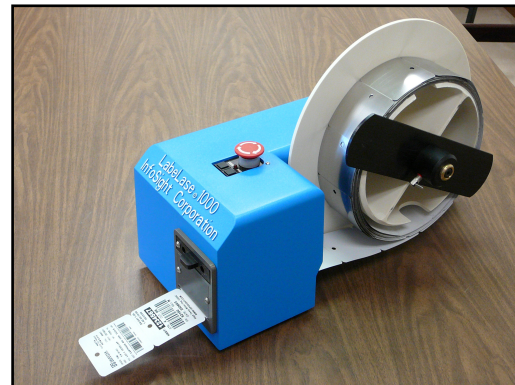


**InfoSight**<sup>®</sup>

**"We BARCODE Difficult Stuff"<sup>™</sup>**

## *PaintTag*<sup>™</sup> - Metal Identification Tags

PaintTag<sup>™</sup> is an ideal low-cost barcode tracking tag for identifying fabricated steel through typical painting operations. PaintTag<sup>™</sup> is an easy-to-use and robust method for identification when start-to-finish traceability is a must. Real-time printing of custom information and resistance to acid-pickling, painting, and high-temperature paint curing are just a few of the features of PaintTag<sup>™</sup>.



PaintTag<sup>™</sup> is a metal barcode tag specifically formulated to survive the process of painting fabricated steel. The tags are attached to fabricated steel parts before painting via wire fasteners utilizing a pre-punched hole or slot in the tag. InfoSight's complete range of laser tag printers, including the small desktop LabeLase<sup>®</sup>1000, may be utilized to image barcodes, standard text and even customer logos. The printed tags remain readable through the processes to the customer's job site.

### **PaintTag<sup>™</sup> Properties:**

- Resists Common Paints - Water/Solvent/Epoxy/Enamel/Lacquer
- Resists Acid Wash
- High quality 1D & 2D barcodes meet AIM specifications
- High contrast text for easy readability
- Company logos and bitmap images
- Metal substrate for durability and rough handling
- Weather-resistant
- Metal substrate temperature range: -22°F to 1400°F (-30°C to 760°C) (minimum rated laminate survival is 250°F / 120°C)
- Typical size: 3" x 3" (76mm x 76mm), custom sizes available
- Turnkey print-on-demand system

#### **Chemical Survivability**

Zinc Chloride (ZnCl)  
 Hydrochloric Acid (HCl)  
 Sulfuric Acid ( H<sub>2</sub>SO<sub>4</sub>)  
 Ammonium Chloride (NH<sub>4</sub>Cl)

#### **Environmental Resistance**

Temperatures to 1400° F (760° C)  
 (excluding laminate)

#### **Paint Resistance**

Solvent Based  
 Acrylics  
 Water Based  
 Epoxies  
 E-Coat  
 Lacquer  
 Enamel