

Decals, Labels and Nameplates



Cornerstone

Sign & Decal

Louisville, KY

Screen Printed Decals

Features:

- Long Term Exterior Life
- Vinyl Film with Acrylic Adhesive
- Heat and Solvent Resistant Options
- Small or Large Quantities
- Small or Large Format
- Custom Shapes
- Permanent or Removable
- Spot Color or Full Color Printing
- Reflective Decals
- Domed Decals
- Lexan Decals

Screen printed decals are different than labels. Screen printing inks are UV stable allowing exposure to sunlight. Decals use inks and films designed for long term exterior exposure. The optimal choice when long life is desired. Decals can be die-cut to custom shapes and available in sizes up to 4ft. x 8ft. or even larger. Full color printing is also available. Feel free to call and we can discuss what films and options are best for your application.



3M Scotchcal Decals



High Temperature Decals



High Tack Decals



Safety Decals



Laminated Decals



High Tack Decals



QR Code and Consecutive Number Polyester Decals



Multicolor Short Run Instructional Decals



Domed Decals



Safety Labels:

These safety labels were built to be durable. They're printed on either white or yellow vinyl and then laminated so they can withstand years of harsh environments. When safety is critical, it's important to choose the right label for the job.



Drum Labels:

Hazardous communications on drums, pails and cans require durable, oversized labels that meet specific GHS (Globally Harmonized System) requirements for overseas shipments—the right symbols, the right words, and the right material. It can be very complicated.



UL Labels:

By choosing a printer that is a UL Recognized label manufacturer, you have access to the full range of UL approved durable label stocks and adhesives. There are two types of UL label requirements: Type R and Type L. We can assist you with both.



Serialized and Bar Coded Labels:

Serialized and Bar Coded Labels are available in a myriad of formats: Code 128, QR Code, UPC-A, and Code 39 are just a few examples. These labels can be printed on any material from an outdoor durable label to a basic paper label. Changes in label material can have a drastic impact on price, so please call for a quote!



General Purpose and Packaging Labels:

We offer a wide variety of films and paper stocks along with standard and custom sizes to best fit your product identification or packaging needs.



Chemical Container Labels:

The labels may need to be resistant to acids, cleaners, solvents, abrasion, or exposure to direct light. For a basic chemical label, our experts recommend our White BOPP with Clear Poly lamination.

Aluminum Nameplates

Standard Materials:

- .032 Anodized Aluminum
- .060 Anodized Aluminum
- .040 Brushed Anodized Aluminum

Imaging:

- Screen Printing
- Photo Anodizing
- Etched

Finishing:

- Holes or 3M Adhesive Back
- Custom Shapes via Water Laser Jet or Laser Cutting
- Small or Large Quantities
- Serialization / Consecutive Numbering
- Long Term Exterior Durability
- Custom Colors
- Four Color Process

Aluminum nameplates are extremely durable in harsh environments.

The screen printed process uses a two part ink that includes an ink hardener that is abrasive and chemical resistant. The screen print ink has a 10 year outdoor durability.

The photo anodized process has a black image under the anodized layer. Improved abrasion and chemical resistance with a 20 year outdoor durability.

The etched process uses acids to etch into aluminum or stainless steel then filled with a 10 year outdoor durable ink. Graphics are legible after inks have been degraded by the environment.



Stainless Steel Nameplates

Features:

- Permanent Permamark Graphics
- Expected Exterior Life: 100+ Years
- Black Image on Stainless Steel
- Holes or Acrylic Adhesive
- Chemical, Salt Water and Heat Resistant
- Small or Large Quantities
- Custom Shapes
- Various Gauges Available

Permamark Process Approvals

Permamark patented laser bonding process has been listed as an approved Direct Part Marking (DPM) process for use in military, aerospace, and automotive applications. If any of the below standards apply to your business, Permamark's patented process offers a unique solution for bringing your identification into compliance. They also demonstrate the proven nature for permanent identification on highly demanding applications.

MIL-STD-130M (Military) - This standard provides the item marking criteria for development of specific marking requirements and methods for identification of items of military property produced, stocked, stored, and issued by or for the US Department of Defense. It has been mandated that the majority of the items are registered with a Unique Identification (UID) number. The standard defines data format for both free text and machine-readable information (MRI) in the form of 2D matrices.

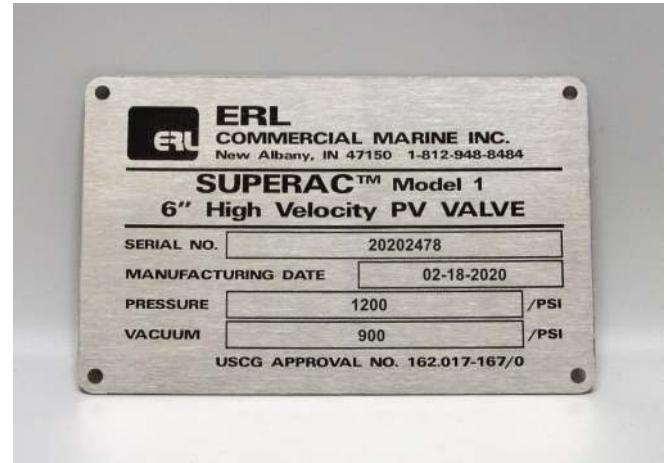
NASA-STD-6002A (Aerospace) - This standard establishes uniform requirements for applying Data Matrix identification symbols to parts used on NASA programs/projects using Direct Part Marking (DPM) methods and techniques.

NASA-HDBK-6003A - This handbook was developed to provide NASA and its contractors with instructions to safely apply Data Matrix identification symbols to aerospace parts using these new DPM methods and techniques.

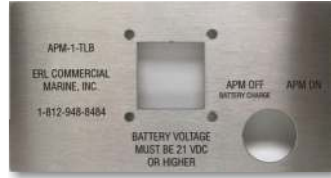
AAIG B-17: 2-D Direct Parts Marketing Guideline (Automotive) - The Automotive Industry Action Group's purpose is to provide an open forum where members cooperate in developing and promoting solutions that enhance the prosperity of the automotive industry. AIAG's focus is to continuously improve business processes and practices involving trading partners throughout the supply chain. The B-17 2D standard provides information for the marking & reading of Data Matrix &/or QR Code symbols marked directly on parts using laser, dot peen & inkjet technologies

Rolls Royce JES 131 (Aerospace/Automotive) - This engineering specification defines and controls identification marking methods and requirements for item identification. It also prevents the use of unsuitable markings, whilst allowing the maximum choice of marking methods and set up parameters. The specification also covers identification marking using machine-readable 1D and 2D code symbols.

Marking on Medical Devices - Multiple customers have been approved by the FDA when using the Permamark process to mark their instruments. Feel free to contact us for an application note that discusses medical applications and common durability tests that our markings have survived.



Control Panel Overlays



Materials:

- Engraved Plastic
- Screen Printed Lexan
- Aluminum or Stainless Steel

Features:

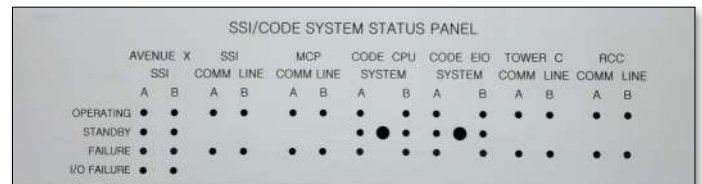
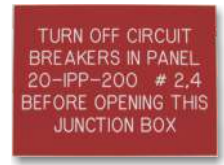
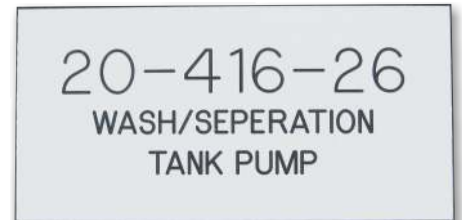
- Exterior Durability
- Custom Shapes via CNC / Laser
- Small or Large Quantities
- Multiple Color Choices
- Any Size
- Fabricated to Your Specifications

Engraved Plastic Tags

Features:

- Two-ply plastic
- Exterior Durability
- Custom Shapes via CNC / Laser
- Small or Large Quantities
- Multiple Color Choices
- Any Size
- Sequential Numbering
- Laser Engraved or Rotary Engraved
- Fabricated to Your Specifications

This process is ideal for electrical contractors and fabricators producing small quantity equipment.

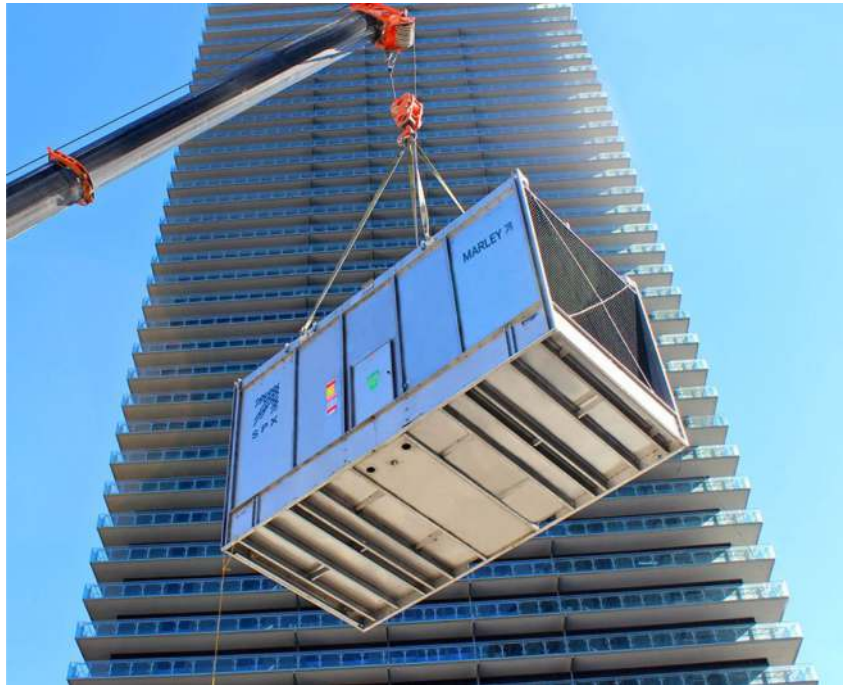


Large Vinyl Graphics

Features:

- No Background Option
- Easy to Apply in One Piece
- 3M Scotchcal Vinyl Films
- Long Term Exterior Life
- Custom Shapes
- Small or Large Quantities
- Single Color to Full Color
- Large Format

An optimal method to mark large industrial equipment that requires long term life for exterior applications.



Cornerstone

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"We have been thrilled with Cornerstone's pricing, service, delivery, and customer service. Their staff is friendly, helpful, and has always made sure that we're happy with our order."
 -Real Google Review, Louisville Customer

