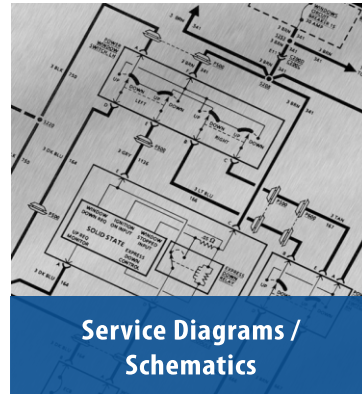




Metal Grafix

TRANSPORTATION



Nameplates / Barcode Labels

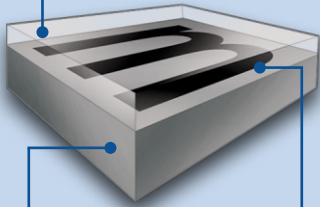
Service Diagrams / Schematics

Machine Control Panels

THE TECHNOLOGY:

ANODIZED LAYER

The glass-clear, sapphire-hard anodized layer resists chemicals, paint, abrasion and dirt.



SEALED IMAGE

The image is absorbed into the pores.

ALUMINUM LAYER
The rigid aluminum base won't peel, crack or delaminate.

EXCEPTIONALLY DURABLE. WIDELY SPECIFIED. PHOTOGRAPHIC RESOLUTION.

For over 50 years, industrial and military engineers have specified Metalphoto photosensitive anodized aluminum for durable nameplates, barcode labels, service schematics and control panels installed in harsh operating environments. Metalphoto proprietary technology permanently seals a UV-stable image inside of anodized aluminum, offering the **confidence of unparalleled durability, image resolution and barcode readability.**

Hyundai Translead specifies Metalphoto nameplates for ISO 6346/BIC compliant intermodal shipping container nameplates. Compared to traditional etched stainless steel, Metalphoto survives longer in salt-spray, sunlight and abrasion at a fraction of the cost. Metalphoto complies with the Convention of Safe Containers Act, CSC Safety Approval Plate.

Metalphoto can be produced at your location where and when needed or purchased from worldwide network of approved suppliers. Contact Horizons Imaging Systems Group to get Metalphoto specified into your designs.

PRODUCT BENEFITS

EXCEPTIONALLY DURABLE:

- + UV-stable image is permanently sealed within the anodized aluminum.
- + Virtually impervious to chemicals, heat, abrasion, salt spray and sunlight.
- + Certified for 20 year plus outdoor applications.
- + Earned more top scores than any other IUID barcode label material tested by the U.S. Navy (NSWC, Corona Division, IUID Center; August 2011).

WIDELY SPECIFIED:

- + Meets a wide array of commercial, government and military specifications.
- + Notable certifications include: MIL-STD-130N, STANAG 2290, GGP-455B(3) Type I, MIL-DTL-15024F, MIL-P-19834B and A-A-50271 (several others listed on metalphoto.com).

PHOTOGRAPHIC RESOLUTION:

- + Photographic image affords extreme detail and contrast at any size.
- + Anti-counterfeit security printing is available.



UV STABLE



ABRASION RESISTANT



TEMPERATURE RESISTANT



FLUID RESISTANT



RECYCLABLE