

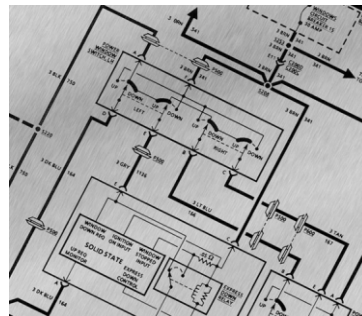
MGC

Metal Grafix

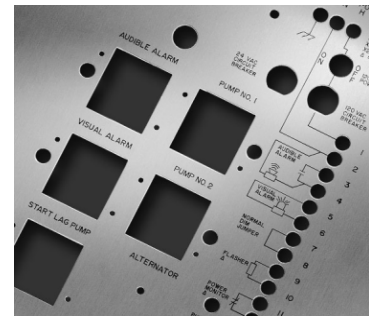
RENEWABLE ENERGY



Nameplates /
Barcode Labels



Service Diagrams /
Schematics

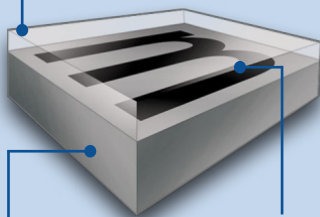


Machine
Control Panels

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's proprietary technology permanently seals a UV-stable image inside of anodized aluminum, offering the **confidence of unparalleled durability, image resolution and barcode readability.**

Because of its ability to withstand a range of challenging environmental conditions, Metalphoto is recommended for rating plates, inspection barcodes, maintenance schematics and other exposed identification on solar, wind and hydroelectric energy systems. Metalphoto meets an array of energy specifications including OSHA 1910.145, National Electric Code (NEC) Article 690, ANSI Z535.4 and ISO 3864. Designed for permanency, Metalphoto will not fade or need to be replaced. If replacement is desired, Metalphoto is 100% recyclable.

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 application.
- + 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