EXCEPTIONALLY DURABLE.
WIDELY SPECIFIED.
ALWAYS READABLE.

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 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.
**PRODUCE OR PROCURE?**

Metalphoto can be easily produced at your location. Alternatively, finished parts may be purchased from a network of approved suppliers around the world. Contact Horizons Imaging Systems Group for an analysis of the production requirements of your application(s).

**TECHNICAL SPECIFICATIONS**

**MATERIAL:** Anodized Aluminum Sheets  
**SIZES:** 10” x 12”, 12” x 20”, 20” x 24”, 20” x 40”, 24” x 40”  
**THICKNESSES:** .003”, .005”, .008”, .012”, .020”, .032”, .039”, .063”, .090”, .125”  
**FINISHES:**

- **MATTE** non-reflective with dull finish  
- **SATIN** semi-gloss medium reflective material  
- **# 4** brushed to resemble a stainless steel finish  
- **GLOSS** highly reflective, mirror-like

**TO ORDER**  
Call 1-800-482-7758 or visit our website at Metalphoto.com

*Horizons ISG does not warrant the performance of its materials in any environment. Metalphoto is a registered trademark of Horizons Incorporated.*