

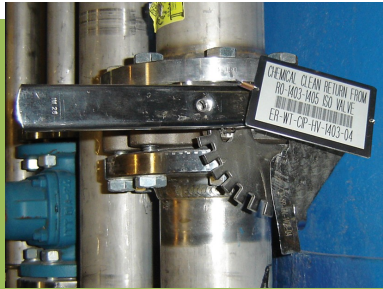
Application: Utility Asset Tracking

Efficient Asset Management Systems Begin with IMEC Media Bar Code Labels

Pole Tags with Bar Code



Bar Code Asset Tags for CMMS

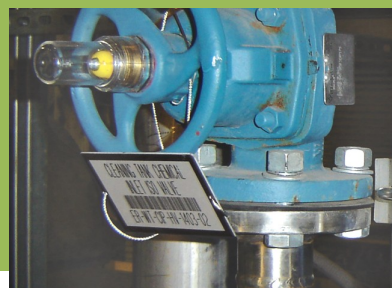


IMEC Media

- A mainstay for outdoor labeling for over 25 years.

IMEC Media

- Catalog and identify your unique assets faster.
- Maintain accurate maintenance records from correction and prevention to operational hold-offs.
- Accurate work-history reporting with time and date.
- Numbers and bar codes remain readable for 30 years



Power Generation Asset Tags



Sub Station Component Marking

From equipment tags used in power generation Computerized Maintenance Management Systems, to pole tags used to track inspection and treatment – Utilities rely on IMEC media's highly durable anodized aluminum bar code asset tags. The image is sealed below the surface of the label creating an impenetrable barrier to sunlight, water, salt, chemicals and temperatures up to 650 degrees. From condensate pumps to outdoor switchgear, IMEC media bar code tags will last the life of your assets.

Utilities have proven that data collection using bar code is faster, less expensive and more accurate than manual data collection. You can rely on IMEC media's experience working with implementation teams using Maximo and other leading asset management solutions.



For permanence, long life and high readability, the bar code label designed to perform in any environment is IMEC media's So354.

Made from quality anodized aluminum, IMEC media labels outlast conventional bar code labels. Images are crisp and clear, sealed beneath a sapphire-hard anodic surface. And that means, exceptional durability under the most stressful conditions.

We can custom design a bar code label for a variety of applications; add additional colors, your corporate logo or other human-readable information. With pressure sensitive adhesives, you can affix IMEC media labels to virtually any surface. We can also provide mounting holes for mechanical attachments.

Call us if you'd like more information, a free sample, or a fast quotation. IMEC media is the permanent solution.

PRODUCT SPECIFICATIONS

material	1100 Series Alloy H14 to H19 temper, anodized aluminum. Thicknesses of .003, .005, .008, .012, .020, .032, .063, .125. Black and silver images sealed within the anodic layer.
abrasion resistance	Over 7000 cycles with tabor abraser with Cs17 wheel, 1000 gram load results in no pronounced loss of readability.
heat resistance	Standard SO 354 material shows no pronounced loss of readability when exposed to temperatures up to 650°F. Extra high temperature material (SO 354 XHT) shows no pronounced loss of readability when exposed to temperatures up to 1200°F
exterior exposure	Weatherometer tests indicate a loss of readability after 400 hours of accelerated testing (estimated equivalent 20 years). This means users may expect years of outdoor exposure without affecting bar code readability.
chemical resistance	Most chemicals have no effect on readability. Strong acids or alkalis may have degrading effects. Teflon treatments available for applications requiring paint shedding and/or resistance to strong acids or alkalis.
solvent resistance	Solvents have no effect on readability.
packaging	Includes bagging, stripping, sheeting, and punch and retain.
sybologies	All common sybologies available including code 3 of 9, 2 of 5, 128 and Datamatrix
	These product characteristics are written to help define typical label performance under varying environmental conditions. The best evaluation of performance will result by testing a sample in actual conditions. Samples may be obtained by contacting your IMEC media representative.



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