

CUSTOM LABELS

- Compliance -** Most Sterilization Indicating Inks meet ISO 11140-1, for Class 1 Process Indicators
- User Friendly -** Non-toxic, vibrant color transitions, card stock or pressure sensitive adhesive (PSA) options
- Convenient -** Custom made to be compatible with any type of printer - thermal transfer, laser, or inkjet
- Reliable quality -** Each lot is tested per ISO 11140-1 to verify color transition

Combine existing labels with a variety of NAMSA Sterilization Indicating Inks manufactured in any size or shape including roll, sheet or fan-fold formats. The number of labels per roll, sheet or pack is determined by the size and configuration of the labels to be printed (client specified). Custom labels can be designed for application directly on a pouch, card stock, other container or incorporated onto an existing label. NAMSA Custom Labels are available for monitoring Steam, Ethylene Oxide, Hydrogen Peroxide, Dry Heat, Steam Formaldehyde, and Radiation sterilization processes.

PRODUCT SPECIFICATIONS

A strip of indicating ink can be preprinted on each label with or without client specified verbiage. The indicating ink undergoes a color transition upon exposure to a sterilization process. The color transition allows for easy detection of processed and unprocessed materials.

Custom Labels are produced per customer specifications and may include company name, address, and logo as well as product information including part numbers, re-order codes or other pertinent information. Generally, Custom Labels are lot coded and expiration date coded by the end user prior to application.



NAMSA offers a variety of sterilization monitoring products and the full range of pre-clinical safety testing and consulting services to medical device, pharmaceutical and biotech companies throughout the world.

Available Base Stock Blank Labels	
Label Dimension	Configuration
1.5" x 1"	Rolls up to 5000 labels
2" x 1"	Rolls up to 2000 labels
2.5" x 1.25"	Rolls up to 2000 labels
4.5" x 2.125"	Rolls up to 1000 labels
4.5" x 2.125"	Fan folded sheets, 4 labels per sheet
4.5" x 3"	Rolls up to 1000 labels
8.5" x 11"	Sheet of 2.5" x 1.6" labels

Any size or shape label can be developed; the above chart notes existing label dimensions.

Available Indicating Inks for Use on Base Stocks				
Process	Initial Color		Signal Color	
Dry Heat				
	Yellow		Green	
	Uncolored		Blue	
	Pink		Violet	
	Orange		Brown	
	Black		Blue	
EO				
	Yellow		Blue	
	Yellow		Brown	
	Red		Green	
	Red		Yellow	
	Blue		Green	
Hydrogen Peroxide				
	Blue		Pink	
	Violet		Pink	
	Red		Blue	
	Yellow		Blue	
	Blue		Green	
Radiation				
	Yellow		Red	
	Yellow		Green	
Steam				
	Blue		Pink	
	Pink		Black	
	Blue		Black	
	White		Black	
Steam Formaldehyde				
	Violet		Green	

For additional product information:

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