

KemSure® Sterilization Barcode Labels

Overview:

KemSure® Premium Sterilization Barcode Labels were developed specifically for sterilization processing. The superior polyester label stock survives cleaning, washing, and all sterilization processes. The advanced adhesive technology delivers optimum staying power. This unique adhesive ensures strength, durability and reliable adherence to all modern wrapping materials, even textured and contoured surfaces such as trays, rigid containers and durable medical equipment.

Feature Highlights:


- Guaranteed not to shrink, smear or run.
- Made from polyester, the most permeable poly-material to sterilants.
- Available in pearl white and six other colors.
- Compatible with all leading asset tracking systems.
- Custom acrylic adhesive delivers optimum adherence.
- Latex-free.



Be Sure with KemSure.

Designed specifically to withstand the rigors of sterilization processing, KemSure Premium Sterilization Barcode Labels have been validated 100% sterilization efficacy for Steam, EtO and Plasma (STERRAD®) by independent laboratory testing. Durability and print reliability make KemSure labels an ideal component of instrument tracking systems. Multiple size labels are available on either a 3" or 1" core so customers can conveniently print from a variety of popular thermal transfer printers (desktop and tabletop). With KemSure you can be sure you are getting the most out of your asset-tracking investment.

About Kem Medical Products Corp.

We offer a complete line of premium sterilization barcode labels, printers and other accessories for sterilization and asset management tracking systems as well as a full range of health and safety products and services for healthcare facilities. Kem Medical Products Corp. has been proudly serving the healthcare industry since 1980. Our mission is to provide healthcare professionals with the high quality products and solutions they need in order to maintain a safe and effective work environment. 

Kem Medical Products Corp.

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KemSure® Sterilization Barcode Labels: Specifications and Details

MATERIAL CONSTRUCTION

Material	Description	Caliper
Facestock	White or color-coated gloss polyester	2.0 mil
Adhesive	Acrylic-based	1.8 mil
Liner	55# Densified Kraft Stock	3.2 mil
Total +/- 10%		7.0 mil

STANDARD OPERATING CONDITIONS

Condition	Performance
Minimum Application Temperature	50° F (10° C)
Service Temperature	-40° F to 300° F (-40° C to 149° C)
Storage Temperature	32° F to 70° F (0° C to 21° C) at 35% to 50% RH
Shelf Life	3 Years

ESSENTIAL COMPONENTS

Item	Compatible Products (all available through Kem Medical Products Corp.)
Thermal Transfer Resin Ribbons	KemSure Premium as well as Zebra, Intermec and Sato brands
Thermal Transfer Printers	Zebra, Intermec, Sato and other popular desktop and tabletop printers

PRODUCT OFFERINGS

LABELS

Label Type	Size
5000 Series	4" x 1.5"
5001 Series	4" x 1"
5002 Series	4" x 2"
5003 Series	4" x 1.87"
5004 Series	3" x 2"
5006 Series	3" x 5"
5007 Series	2" x 1.25"
5008 Series	2" x 1"

OPTIONS

Printer Type*	Core Size	Label Count	Available Colors
Tabletop	3-inch	Varies by Series. Call for details.	Pearl white, yellow, green, pink, blue, orange, purple
Desktop	1-inch		

* Must use thermal transfer printers and ribbons.