

KemSure® 5001 Series 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. KemSure 5001 Series barcode labels, available in seven colors, measure 4" x 1" and are available in both 3" and 1" core.



Feature Highlights:


- Guaranteed not to shrink, smear or run.
- Custom acrylic adhesive delivers optimum adherence.
- Made from polyester, the most permeable poly-material to sterilants.
- Available in pearl white, yellow, green, pink, blue, orange and purple.
- 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. The 5001 Series, available in seven colors, lets customers conveniently print from a variety of popular thermal transfer printers (desktop and tabletop) that require 4-inch by 1-inch labels.

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® 5001 Series 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

FOR TABLETOP PRINTERS

3-INCH CORE, 4" x 1" LABELS		
Item	Color	Label Count
5001W5100	Pearl White	5,100
5001Y5100	Yellow	5,100
5001G5100	Green	5,100
5001P5100	Pink	5,100
5001B5100	Blue	5,100
5001OR5100	Orange	5,100
5001PL5100	Purple	5,100
5001Y	Yellow	1,500
5001G	Green	1,500
5001P	Pink	1,500
5001B	Blue	1,500
5001OR	Orange	1,500
5001PL	Purple	1,500

FOR DESKTOP PRINTERS

1-INCH CORE, 4" x 1" LABELS		
Item	Color	Label Count
5001-1CW	Pearl White	1,900
5001-1CY	Yellow	1,900
5001-1CG	Green	1,900
5001-1CP	Pink	1,900
5001-1CB	Blue	1,900
5001-1CO	Orange	1,900
5001-1CPL	Purple	1,900