

PRODUCT CATALOG

Labeling Solutions For Laboratories















SnapPEEL

Quick & Easy Labeling of Tubes

More details on P.23

How to use **SnapPEEL™** Technology



Get your SnapPEEL labels on Labtag.com



After printing SnapPEEL™ labels, peel back the liner and lift the label from the



Apply the dot label on the vial cap



Snap off the rectangular portion of the label



Apply the rectangle to the side of the cryo vial

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A Word From The CEO

Dear Reader,

I am pleased to welcome you to the 2024 edition of our product catalog.

To our existing customers, I would like to take this opportunity to thank you for your trust and support. If you plan to become our customer, I hope you find value in our products, services, and expertise that we have perfected over 25 years.

GA International is an R&D-based manufacturing company dedicated to developing cutting-edge identification technologies.

Our team of motivated scientists works relentlessly to develop new and innovative products for identification of samples, equipment, and other material in biomedical and bio pharmaceutical labs. Our knowledgeable scientific support team has years of experience in laboratory work and is always available to help you select products and develop solutions tailored to your needs.

We deliver these items to clients located in over 80 countries worldwide. Over 95% of all our products are in stock and can be shipped within a few hours of order reception. We provide clinical trial printing services as well as other types of printing, including flexographic, digital, thermal, laser, and inkjet. We also offer unique solutions for RFID sample identification inside cryogenic storage and for specialty applications.

At GA International, we do not compromise on quality. All our products have been developed and tested for their intended use. We are an ISO 9001:2015 certified company and abide by the highest quality standards.

Thank you for your interest and trust in our products and services.

Sincerely,

George Ambartsoumian

CEO & Founding President

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Cryogenic Labels (-196°C)

CryoSTUCK®

Labels for Frozen Surfaces



Benefits:

- > Labels adhere to frozen vials (no thawing required)
- > Versatile design allows labels to withstand temperatures up to +110°C (+230°F)
- > Resist extreme cryogenic temperatures (-196°C/-321°F, in liquid or vapor phase liquid nitrogen)

CryoSTUCK® labels are designed to be applied directly, and rapidly adhere to frozen cryo vials, and tubes, which are difficult to label under deepfreeze conditions (-80°C / -112°F). These labels are perfectly suited for long-term cryo-preservation of cryo tubes and vials in liquid or vapor phase liquid nitrogen (-196°C), ultra-low temperature laboratory freezers, as well as transportation on dry ice. Available in clear, white, and cover-up/blackout versions



RFID CryoSTUCK also available, see more details on P.52

Recommended Ribbons:

RR-Class and XAR-Class (P.107)







White - Laser

Temperature Range -196°C to +100°C (-321°F to +212°F)

Laser CryoSTUCK® labels are cryo labels that will adhere to already frozen surfaces without thawing them first. Able to be applied under deep-freeze conditions (-80°C), they are designed for long-term cryopreservation in lab freezers and liquid nitrogen (-196°C). Printable using all common desktop laser printers.

SKU#	Inches (W x H)	mm (W x H)	Labels/Pack	Sheet Size
LCS-12WH	0.94" x 0.5"	23.9 x 12.7	2,688	US Letter
LCS-32WH	0.94" x 0.78"	23.9 x 19.8	1,664	US Letter
LCS-9WH	1.26" x 0.87"	32 x 22.1	1,280	US Letter
LCS-23WH	1.28" x 0.5"	32.5 x 12.7	2,016	US Letter
LCS-6WH	1.42" x 0.55"	36 x 14	1,520	US Letter
LCS-13WH	1.75" x 0.5"	44.5 x 12.7	1,280	US Letter
LCS-8WH	1.77" x 0.79"	45 x 20	832	US Letter
A4LCS-12WH	0.94" x 0.5"	24 x 13	2,560	A4
A4LCS-9WH	1.22" x 0.87"	31 x 22	1,152	A4
A4LCS-23WH	1.24" x 0.5"	31.5 x 13	2,016	A4
A4LCS-8WH	1.77" x 0.79"	45 x 20	896	A4









Transparent - Laser

Temperature Range -196°C to +121°C (-321°F to +250°F)

These clear sheet labels are designed for direct adhesion onto difficult-to-label surfaces such as frozen cryo vials, tubes, and boxes, and can be applied on frozen surfaces without an overlap or extra lamination. Their clear design gives a direct "printed-on" effect without obscuring the surface underneath or the container's contents. Able to withstand temperatures up to +121°C, they will also resist thawing in heated water baths.

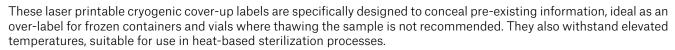
SKU#	Inches (W x H)	mm (W x H)	Labels/Pack
LCY-12TR	0.94" x 0.5"	23.9 x 12.7	2,688
LCY-23TR	1.28" x 0.5"	32.5 x 12.7	2,016
LCY-9TR	1.26" x 0.87"	32 x 22.1	1,152
LCY-8TR	1.77" x 0.79"	45 x 20	832



Download Word Templates on Labtag.com/templates

Blackout - Laser

Temperature Range -196°C to +121°C (-321°F to +250°F)



SKU#	Inches (W x H)	mm (W x H)	Labels/Pack
LCB-8CI	1.77" x 0.79"	45 x 20.1	832
LCB-12CI	0.94" x 0.5"	23.9 x 12.7	2,688
LCB-9CI	1.26" x 0.87"	32 x 22.1	1,152
LCB-23CI	1.28" x 0.5"	32.5 x 12.7	2,016



White - Thermal-Transfer

Temperature Range -196°C to +121°C (-321°F to +250°F)



Thermal-transfer cryo labels will firmly adhere to both ambient and already frozen surfaces without the need for thawing, cure time, or any other special treatment. Withstand exposure to alcohols and solvents.

SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	SimPEEL™ Technology	Core	Labels/Roll
UC-98C1-1WH	0.875" x 0.875"	22.2 x 22.2	No	1″	1,000
UC-52NOTC1-2WH	0.94" x 0.5" + 0437"	23.9 x 12.7 + 11.1	No	1″	2,000
UC-7C1-1WH	1" x 0.5"	25.4 x 12.7	No	1″	1,000
UC-29C1-1WH	1" x 1"	25.4 x 25.4	No	1″	1,000
UC-9C1-1WH	1.25" x 0.875"	31.8 x 22.2	No	1″	1,000
UC-28C1-1WH	2" x 0.25"	50.8 x 25.4	No	1″	1,000
UC-227C1-2WH	2" x 1"	50.8 x 6.4	No	1″	2,000
UC-122C1-0.3WH	4" x 4"	101.6 x 101.6	No	1″	300
SPUC-29NPC1-1WH	1" × 1"	25.4 x 25.4	Yes	1"	1,000
SPUC-28NPC1-1WH	2" x 1"	50.8 x 25.4	Yes	1″	1,000

Also available in additional sizes and on 3" core for industrial printers.







Recommended Ribbons:

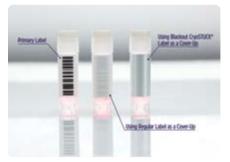
XAR-Class (P.107)

Blackout Thermal-Transfer

Temperature Range -196°C to +121°C (-321°F to +250°F)



Blackout CryoSTUCK® labels are designed to conceal pre-existing information on previously frozen vials and tubes. When using the recommended XAR ribbon, the printout is resistant to various chemicals, including ethanol, acetone and xylene.







SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
BUC-7C1-1SW	1" x 0.5"	25.4 x 12.7	1"	1,000
BUC-29C1-1SW	1" x 1"	25.4 x 25.4	1"	1,000
BUC-10C1-1SW	1.5" x 0.75"	38.1 x 19.1	1"	1,000
BUC-28C1-1SW	2" x 1"	50.8 x 25.4	1"	1,000
BUC-127C1-1SW	4" x 1"	101.6 x 25.4	1"	1,000
BUC-192C1-0.25SW	4" x 5"	101.6 x 127	1"	250

Also available on **3" core** for industrial printers.

Recommended Ribbons:

XAR-Class (P.107)

Transparent - Thermal-Transfer

Temperature range -196°C to +100°C (-321°F to +212°F)



Clear CryoSTUCK® labels are transparent cryogenic labels intended for labeling already frozen cryo tubes and vials.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
AHA-268NOTC1-2	1.75" x 0.75"	44.5 x 19.1	1″	2,000
AHA-224NOTC1-2	1.75" x 1"	44.5 x 25.4	1″	2,000
AHA-501NOTC1-0.25	3" x 4.75"	76.2 x 120.7	1″	250

Also available on 3" core for industrial printers.

Recommended Ribbons:

RR-Class (P.107)

White & Colors - Direct Thermal

Temperature range -196°C to +70°C (-321°F to +158°F)





These solvent-resistant cryogenic labels for standard direct thermal printers are intended for labeling already frozen vials, surfaces, and containers under deep-freeze conditions, as low as (-80°C/-112°F). Ideal for prolonged storage of samples in cryogenic conditions, including in liquid nitrogen (-196°C/-321°F), these cryo labels will also withstand direct exposure and immersion in harsh lab chemicals. This includes common detergents, alcohols, and organic solvents, such as xylene.

SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	SimPEEL™ Technology	Core	Labels/ Roll
DTU-61NPNOTC1-4WH	0.354" circle	9	No	1"	4,000
DTU-53NOTC1-2WH	0.5" circle	12.7	No	1"	2,000
DTU-177C1-0.75WH	0.75" x 1.5"	19.1 x 38.1	No	1"	750
DTU-52NOTC1-2WH	0.94" x 0.5" + 0.437"	23.9 x 12.7 + 11.1	No	1"	2,000
DTU-158C1-1WH	1.25" x 0.5" + 0.437"	31.8 x 12.7 +11.1	No	1"	1,000
DTU-7C1-1WH	1" x 0.5"	25.4 x 12.7	No	1"	1,000
DTU-183C1-1WH	1" x 0.5" + 0.375"	25.4 x 12.7 + 9.5	No	1"	1,000
DTU-284C1-0.5WH	1" x 2.125"	25.4 x 54	No	1"	500
SPDTU-29NPC1-1WH	1" x 1"	25.4 x 25.4	Yes	1″	10,00





Also available on 3" core for industrial printers.

White & Colors – DYMO-450 Compatible

Temperature range -196°C to +70°C (-321°F to +158°F)





These solvent-resistant DYMO-compatible cryogenic labels will rapidly adhere to already frozen surfaces, such as cryovials and tubes. They can be applied under deep-freeze conditions (-80°C), eliminating the need to thaw samples beforehand, and can then be placed immediately back into storage, inside ultra-low temperature freezers and liquid nitrogen tanks (-196°C), with no cure time required. They display excellent resistance to laboratory chemicals like alcohols (Ethanol 100% immersion: up to 15 minutes), xylene (immersion: up to 30 minutes), detergents, and disinfecting solutions.

SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	SimPEEL™ Technology	Labels/ Roll
EDCS-040WH	0.5" × 1"	12.7 × 25.4	No	1,000
EDCS-070WH	1" × 1"	25.4 × 25.4	No	750
EDCS-081WH	1.04" × 0.5" + 0.375"	26.4 × 12.7 + 9.5	No	500 sets
EDCS-082WH	2.25" × 1.25"	57.2 × 32	No	500
EDCS-072WH	0.5" × 1.04" + 0.375"	12.7 × 26.4 + 9.5	No	500 sets
EDCS-030WH	0.35" (circle)	9mm (circle)	No	2,000
EDCS-050WH	0.5" (circle)	12.7mm (circle)	No	2,000
SPEDCS-070WH	1" x 1"	25.4 x 25.4	Yes	750





NitroTAG®

Thermal-Transfer Labels for Cryogenic Storage

Temperature range -196°C to +110°C (-321°F to +230°F)





Benefits:

- > Resist extreme cryogenic temperatures (-196°C/-321°F, in liquid or vapor phase liquid nitrogen)
- > Strong permanent cryo adhesive allows labels to adhere to wet surfaces
- > Resist spraying and swabbing with alcohol and surface sanitizing wipes

NitroTAG® labels are ideally suited for storage of small diameter cryo tubes and vials, polypropylene cryo/freezer boxes, cardboard freezer boxes, cell culture plates, and plastic bags in liquid or vapor phase liquid nitrogen (-196°C/-321°F), and lab freezers (-80°C/-112°F), as well as for dry ice transportation. Waterproof and made of a strong thermoplastic film, these labels can be immersed in liquid nitrogen immediately following application, and withstand multiple freeze-thaw cycles.

These cryogenic labels are also resistant to spraying with various detergents and chemicals, including ethanol, isopropanol, and other alcohols, bleach, and DMSO. Compatible with all common thermal-transfer printers, they can be printed on with alphanumeric text, barcodes, serial numbers, serial barcodes, and other types of information.



RFID NitroTAG is also available, see more details on P.50

Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)







Rectangles



SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll	Colors
JTTA-204C1-2WH	0.47" x 0.47"	11.9 x 11.9	1"	2,000	WH
JTTA-277C1-1WH	0.625" x 1.2"	15.9 x 30.5	1"	1,000	WH
JTTA-51NPC1-2WH	0.75"x 0.4"	19.1 x 10.2	1"	2,000	(WH)
JTTA-49C1-2WH	0.75" x 0.625"	19.1 x 15.9	1"	2,000	(WH)
JTTA-117C1-3WH	0.866" x 0.59"	22 x 15	1"	3,000	WH
JTTA-160C1-2WH	0.875" x 0.438"	22.2 x 11.1	1"	2,000	WH
JTTA-98C1-1WH	0.875" x 0.875"	22.2 x 22.2	1"	1,000	WH
JTTA-152C1-1WH	0.9" x 0.75"	22.9 x 19.1	1"	1,000	WH
JTTA-209C1-4WH	1" x 0.25"	25.4 x 6.4	1"	4,000	WH
JTTA-225C1-3WH	1" x 0.375"	25.4 x 9.5	1"	3,000	WH
JTTA-1C1-1	1" x 0.4375"	25.4 x 11.1	1"	1,000	WH LE PI
JTTA-7C1-1	1" x 0.5"	25.4 x 12.7	1"	1,000	WH YE LE GA BL OR PI LA SI
JTTA-4C1-1WH	1" x 0.75"	25.4 x 19.1	1"	1,000	WH
JTTA-29C1-1	1" x 1"	25.4 x 25.4	1"	1,000	WH YE PI GA BL
JTTA-118C1-1WH	1" x 1.25"	25.4 x 31.8	1"	1,000	WH
JTTA-169C1-4WH	1.25" x 0.25"	31.8 x 6.35	1"	4,000	WH)
JTTA-18C1-2WH	1.25" x 0.5"	31.75 x 12.7	1"	2,000	WH)
JTTA-9C1-1	1.25" x 0.875"	31.8 x 22.2	1"	1,000	WH YE GA OR MT
JTTA-19C1-1WH	1.3" x 0.625"	33 x 15.9	1"	1,000	WH
JTTA-168C1-2WH	1.4" x 0.5"	35.6 x 12.7	1"	2,000	WH
JTTA-10C1-1	1.5" x 0.75"	38.1 x 19.1	1"	1,000	WH)
JTTA-240C1-1WH	1.5" x 0.5"	38.1 x 12.7	1"	1,000	WH OR
JTTA-107C1-1WH	1.5" x 0.875"	38.1 x 22.2	1"	1,000	WH
JTTA-504C1-1WH	1.5" x 1"	38.1 x 25.4	1"	1,000	WH
JTTA-272C1-1WH	1.5" x 1.25"	38.1 x 31.8	1"	1,000	WH
JTTA-232C1-2WH	1.625" x 0.625"	41.3 x 15.9	1"	2,000	WH
JTTA-38C1-2WH	1.75" x 0.5"	44.5 x 12.7	1"	2,000	WH
JTTA-242C1-1WH	1.75" x 0.75"	44.5 x 19.1	1"	1,000	WH
JTTA-24C1-2WH	1.75" x 1"	44.5 x 25.4	1"	2,000	WH
JTTA-128C1-1WH	2" x 0.75"	50.8 x 19.1	1"	1,000	WH
JTTA-28C1-2	2" x 1"	50.8 x 25.4	1"	2,000	WH YE GA BL OR LA BR SI BR
JTTA-14C1-1WH	2" x 1.5"	50.8 x 38.1	1"	1,000	WH
JTTA-27C1-1WH	2" x 2"	50.8 x 50.8	1"	1,000	WH
JTTA-32C1-1WH	2.5" x 0.5"	63.5 x 12.7	1"	1,000	WH
JTTA-181C1-1	2.75" x 1.5"	69.9 x 38.1	1"	1,000	WH GA OR PLPI LBL
JTTA-36C1-1	3" x 1"	76.2 x 25.4	1"	1,000	WH YE GA BL OR LA O PI SI BR
JTTA-127C1-1WH	4" x 1"	101.6 x 25.4	1"	1,000	WH

Also available on **3" core** for industrial printers. More sizes available on **Labtag.com/nitrotag**

Rectangle + Circle









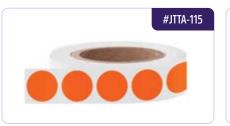
SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	Core	Labels Across	Label Sets/ Roll	Colors
JTTA-52NOTC1-2	0.94" x 0.5" + 0.437"	23.9 x 12.7 + 11.1	1"	1 set	2,000	WH YE GA BL OR PI LA RE
JTTA-183C1-2WH	1" x 0.5" + 0.375"	25.4 x 12.7 + 9.5	1"	1 set	2,000	(WH)
JTTA-70C1-2	1.125" x 0.75" + 0.437"	28.6 x 19.1 + 11.1	1"	1 set	2,000	WH) PI
JTTA-161C1-2	1.1875" x 1" + 0.375"	30.2 x 25.4 + 9.5	1"	1 set	2,000	WH) GA YE
JTTA-158C1-2WH	1.25" x 0.5" + 0.437"	31.8 x 12.7 + 11.1	1"	1 set	2,000	WH)
JTTA-274C1-2WH	1.25" x 0.5" + 0.375"	31.8 x 12.7 + 9.5	1"	1 set	2,000	(WH)
JTTA-172C1-2WH	1.25" x 0.625" + 0.4375"	31.8 x 15.9 + 11.1	1"	1 set	2,000	WH)
JTTA-103C1-2WH	1.25" x 0.625" + 0.375"	31.8 x 16 + 9.5	1"	1 set	2,000	(WH)

Also available on **3" core** for industrial printers. More sizes available on **Labtag.com/nitrotag**

Circles









Circle labels smaller than 0.354" in diameter are not recommended for use in liquid nitrogen.

SKU#	Inches (Diameter)	mm (Diameter)	Core	Labels Across	Labels/Roll	Colors
JTTA-59NPNOTC1-2	0.25"	6.4	1″	2	2,000	WH YE LE GA PI BL
JTTA-61NPNOTC1-4	0.354"	9	1"	2	4,000	WH YE BL OR LA SI
JTTA-22NOTC1-2	0.438"	11.1	1″	2	2,000	WH YE GA PI BL MT OR
JTTA-500NOTC1-4	0.5"	12.7	1″	4	4,000	Multicolor
JTTA-293NOTC1-3	0.5"	12.7	1″	3	3,000	Multicolor
JTTA-53NOTC1-2	0.5"	12.7	1"	2	2,000	WH YE GA PI BL OR LA
JTTA-106C1-2	0.75"	19.1	1″	1	2,000	WH YE BL
JTTA-115C1-1	1″	25.4	1"	1	1,000	WH YE GA PI BL OR

Also available on 3" core for industrial printers. More sizes available on Labtag.com/nitrotag

Cryo-LazrTAG™

Cryogenic Labels for Laser Printers



Benefits:

- > Resist extreme cryogenic temperatures (-196°C/-321°F, in liquid or vapor phase liquid nitrogen)
- > Printable with all common desktop laser printer brands
- > Waterproof, able to withstand multiple freeze-thaw cycles
- > Versatile design allows the labels to withstand temperatures as high as +120°C/+248°F

Cryo-LazrTAG™ thermoplastic, conformable, waterproof labels are specifically designed to adhere to vials, microtubes, microplates, glass tubes, polycarbonate cryo/freezer boxes, and other containers that will undergo long-term deepfreeze or cryogenic storage in liquid nitrogen, laboratory freezers, as well as transportation on dry ice. Resistant to multiple freezethaw cycles without fading, detaching, or wrinkling, these laser labels are provided in sheet format for printing with desktop laser printers, are wear-and-tear proof, will not jam printers, and resist UV and gamma irradiation.

Cryo-LazrTAG labels are available in various formats, designed for specific applications. This includes self-laminating wrap-around labels, transparent autoclavable labels, removable labels, and labels for 0.2 ml PCR tubes. These laser labels can also be inscribed with permanent markers.

Download Word Templates on Labtag.com/templates







Permanent US Letter (8.5" x 11")

Patented

Temperature range -196°C to +120°C (-321°F to +248°F)

Permanent Cryo-LazrTAG™ labels have a strong permanent adhesive, intended for long-term cryogenic storage of cryo vials, tubes and polycarbonate cryo/freezer boxes in ultra-low temperature freezers.









SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	Colors
*HCL-10	0.35" circle	9	WH SI LE YE GA PI LA BL OR MT B BB M
*CL-48T1	0.433" circle	11	WH SI LE YE GA PI LA BL OR MT BR 44
CL-51T1	0.75" circle	19.1	(WH) (LE)
CL-16T1	0.75" x 0.75"	19.1 x 19.1	(WH) OR
CL-12T1	0.94" x 0.5"	23.9 x 12.7	WH SI LE YE GA PI LA BL OR MT GO GO
CL-4T1	0.94" x 0.77"	23.9 x 19.6	(VH)
CL-32T1	0.94" x 0.7813"	23.9 x 19.8	(WH) GA
CL-71T1	1" x 1"	25.4 x 25.4	(WH)
*CL-60T1	1.125" x 0.94" + 0.44"	28.6 x 23.9 + 11.2	WH)
CL-59T1	1.2" x 0.63"	30.5 x 16	(NA)
CL-9T1	1.26" x 0.87"	32 x 22.1	WH SI LE YE GA PI LA BL OR MT 6 BE 4
CL-37T1	1.26" x 1.1"	32 x 27.9	WH VE BL
CL-23T1	1.28" x 0.5"	32.5 x 12.7	WH SI LE YE GA PI LA BL OR MT 📵 BE 🐴
CL-114T1	1.28" x 0.5"	32.5 x 12.7	WH YE GA PI BL OR 4
CL-47T1	1.3" x 1.3"	33 x 33	(NH)
CL-6T1	1.42" x 0.55"	36 x 14	WH SI LE YE GA PI LA BL OR MT 📵 BE 🐴
CL-17T1	1.5" x 0.25"	38.1 x 6.4	(WH)
CL-13T1	1.75" x 0.5"	44.5 x 12.7	WH SI LE YE GA PI LA BL OR MT @ BR BE 4
CL-8T1	1.77" x 0.79"	45 x 20	(WH) SI LE YE GA PI LA BL OR GS 🛑 BB BE 🕎
CL-33T1	1.97" x 0.97"	50 x 24.6	(WH) GA
CL-63T1	2" x 1.125"	50.8 x 28.6	WH
CL-3T1	2.63" x 1"	66.7 x 25.4	WH YE GA PI BL OR GO 🔴 🙀
CL-29T1	2.83" x 1.57"	71.9 x 39.9	WH YE GA PI LA BL OR
CL-30T1	3" x 2.375"	76.2 x 60.3	WH YE
CL-7T1	4" x 2"	101.6 x 50.8	WH OR OB
CL-15T1	4" x 3.33"	101.6 x 84.6	(WH) YE GA PI LA BL OR

*HCL-10/CL-48/CL-60: Deep-freeze circle labels for freezer storage (-80°C/-112°F)

More sizes and Colors on Labtag.com/cryo-lazrtag

Permanent | A4 (8.3" x 11.7")

Temperature range -196°C to +120°C (-321°F to +248°F)

Permanent Cryo-LazrTAG™ labels available in A4 sheet size format.





SKU#	Inches (W x H)	mm (W x H)	Colors
*A4CL-48T1	0.433" circle	11	WH SI LE YE GA PI LA BL OR MT @ GS
A4CL-72T1	0.906" x 0.512"	23 x 13	(vii)
A4CL-12T1	0.945" x 0.512"	24 x 13	(vri)
A4CL-32T1	0.95" x 0.75"	24.1 x 19.1	(WH)
A4CL-74T1	0.98" x 0.86"	24.9 x 21.8	WH SI VI YE GA PI LA BL OR
A4CL-112T1	1" x 1"	25.4 x 25.4	699
A4CL-9T1	1.22" x 0.866"	31 x 22	(WH)
A4CL-23T1	1.24" x 0.512"	31.5 x 13	WH SI YE GA PI BL OR
A4CL-6T1	1.417" x 0.551"	36 x 14	(M)
A4CL-36T1	1.5" x 1"	38.1 x 25.4	WH
A4CL-82T1	1.56" x 1.25"	39.7 x 31.75	WH
A4CL-8T1	1.77" x 0.787"	45 x 20	(WH)
A4CL-3T1	2.5" x 1"	63.5 x 25.4	₩ 1
A4CL-111T	2.52" x 0.275"	64 x 7	699

^{*}A4CL-48: Deep-freeze circle labels for freezer storage (-80°C/-112°F)

Permanent | Hagaki (4" x 6")

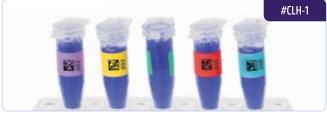
Temperature range -196°C to +120°C (-321°F to +248°F)

Cryo-LazrTAG $^{\text{TM}}$ cryogenic thermoplastic rectangle labels designed for 0.2 ml PCR tubes, 0.5 ml, 1.5 ml, and 2ml microcentrifuge tubes, and 1 ml to 2 ml cryo vials, that can withstand deep-freezing, PCR thermocycler, and multiple freeze-thaw cycles.



Patented







SKU#	Inches (W x H)	mm (W x H)	Colors		
CLH-2	0.79" x 0.2"	20 x 5.1	WH SI BE YE LE GA MT PI LA BL GR RR 🛑 WI 🚳 🦂		
CLH-1	1.02" x 0.4"	26 x 10	(W) SI BE YE LE GA MT PI LA BL OR GR () (I) (I) (I)		

Download Word Templates on Labtag.com/templates

Removable US Letter (8.5" x 11")

Temperature range -196°C to +120°C (-321°F to +248°F)

Removable Cryo-LazrTAG™ are durable, glove-friendly laser labels for cryogenic applications, removable from most surfaces without leaving behind any residual adhesive.



Patented







SKU#	Inches (W x H)	mm (W x H)	Colors
RCL-12T1	0.94" x 0.5"	23.9 x 12.7	WH SI BE YE GA PI LA BL OR BR 6 69 4
RCL-9T1	1.26" x 0.887"	32 x 22.1	WH SI BE YE GA PI LA BL OR 6 65
RCL-37T1	1.26" x 1.1"	32 x 27.9	(WH)
RCL-23T1	1.28" x 0.5"	32.5 x 12.7	WH YE LE GA MT PI LA BL OR
RCL-6T1	1.42" x 0.55"	36 x 14	WH SI BE YE LE GA MT PI LA BL OR FOI O VI 68 4
RCL-17T1	1.5" x 0.25"	38.1 x 6.4	WH SI YE GA MT PI LA BL OR
RCL-13T1	1.75" x 0.5"	44.5 x 12.7	₩H @A 08
RCL-76T1	1.75" x 2"	44.5 x 50.8	(WH)
RCL-8T1	1.77" x 0.79"	45 x 20	WH SI BE YE LE GA MT PI LA BL OR BR WI 68 4
RCL-33T1	1.97" x 0.97"	50 x 24.6	WH GA ●
RCL-20T1	2" x 2"	50.8 x 50.8	WH
RCL-3T1	2.63" x 1"	66.8 x 25.4	WH SI BE YE LE GA PI LA BL OR 6 MT 4
RCL-11T1	2.64" x 0.277"	67.1 x 7	WH SI BE YE LE GA PI LA BL OR 6 68 4
RCL-61T1	3.5" x 2"	88.9 x 50.8	WH
RCL-26T1	3.5" x 5"	88.9 x 127	WH
RCL-7T1	4" x 2"	101.6 x 50.8	WH SI BE YE GA PI LA BL OR 65
RCL-15T1	4" x 3.33"	101.6 x 84.6	WH YE GA PI LA BL OR 65

Removable | A4 (8.3" x 11.7")

Temperature range -196°C to +120°C (-321°F to +248°F)

Removable Cryo-LazrTAG™ labels available in A4 sheet size format.



SKU#	Inches (W x H)	mm (W x H)	Colors
A4RCL-12T1	0.94" x 0.5"	24 x 13	(WH) GA
A4RCL-9T1	1.22" x 0.866"	31 x 22	(WH)
A4RCL-23T1	1.24" x 0.5"	31.5 x 13	(WH)
A4RCL-6T1	1.42" x 0.55"	36 x 14	(WH)
A4RCL-8T1	1.77" x 0.79"	45 x 20	(WH)
A4RCL-3T1	2.5" x 1"	63.5 x 25.4	(WH)

Download Word Templates on Labtag.com/templates

Wrap-Around Permanent | US Letter (8.5" x 11")

Temperature range -196°C to +150°C (-321°F to +302°F)



Self-laminating Cryo-LazrTAG™ are cryogenic laser labels for long-term storage in harsh ultra-low temperature environments. The clear laminating part of the labels protects the printed information from abrasion, and chemical exposure. These versatile labels can also withstand high-temperatures and autoclaving.





SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	Labels/Pack	Colors
DFSL-13WH	1" x 0.5" + 0.75"	25.4 x 12.7 + 19.1	3,200	WH)
DFSL-62WH	1" x 0.6"+ 0.625"	25.4 x 15.2 + 15.9	2,560	WH)
DFSL-65	1" x 0.6" + 1.6"	25.4 x 15.2 + 40.6	1,920	WH YE MT PI
DFSL-75WH	1" x 0.625" + 2"	25.4 x 15.9 + 50.8	1,280	WH)
DFSL-77WH	2" x 0.625" + 2"	50.8 x 15.9 + 50.8	1,280	WH)

Transparent Permanent | US Letter (8.5" x 11")

Temperature range -196°C to +150°C (-321°F to +302°F)



Transparent Cryo-LazrTAG™ cryogenic thermoplastic laser labels for long-term cryostorage of cryo vials, tubes, and boxes that allow the contents of labeled containers to remain clearly visible. Resistant to high-temperatures and autoclaving.







SKU#	SKU# (with Color Tab)	Inches (W x H)	mm (W x H)	Labels/Pack	Color Tab
DFLT-121	-	0.394" x 0.315"	10 x 8	7,920	Transparent
DFLT-62	-	1.625" x 0.6"	41.3 x 15.2	1,024	Transparent
DFLT-13	DFLT-13B	1.75" x 0.5"	44.5 x 12.7	1,280	BWH BBL BYE BGA
DFLT-65	-	2.6" x 0.6"	66 x 15.2	768	Transparent
DFLT-75	-	3" x 0.625"	76.2 x 15.9	512	Transparent
DFLT-77	-	4" x 0.625"	101.6 x 15.9	512	Transparent

Download Word Templates on Labtag.com/templates

Transparent Removable US Letter (8.5" x 11")

Patented

Temperature range -196°C to +120°C (-321°F to +248°F)

Cryo-LazrTAG™ labels are waterproof and tear-proof, for the identification of flat surface containers in liquid nitrogen and laboratory freezers. With a glove-friendly adhesive, these transparent cryogenic labels can be removed without leaving any adhesive residue on the surface.







SKU#	Inches (W x H)	mm (W x H)	Labels/Pack
TRCL-12	0.94" x 0.5"	23.9 x 12.7	2,688
TRCL-9	1.26" x 0.87"	32 x 22.1	1,152
TRCL-23	1.28" x 0.5"	32.5 x 12.7	2,016
TRCL-6	1.42" x 0.55"	36.1 x 14	1,520
TRCL-70	1.5" x 1"	38.1 x 25.4	800
TRCL-13	1.75" x 0.5"	44.5 x 12.7	1,280
TRCL-8	1.77" x 0.79"	45 x 20.1	832
TRCL-71	1" x 1"	25.4 x 25.4	1,260
TRCL-63	2" x 1.125"	50.8 x 28.6	432
TRCL-20	2" x 2"	50.8 x 50.8	320
TRCL-3	2.63" x 1"	66.8 x 25.4	480
TRCL-11	2.64" x 0.277"	67.1 x 7	1,824
TRCL-53	3.125" circle	79.4 circle	96
TRCL-7	4" x 2"	101.6 x 50.8	160
TRCL-24	4.8" x 0.276"	121.9 x 7	832

Download Word Templates on **Labtag.com/templates**

Lab-TAG[™]

Color Coding Labels for Cryogenic Storage

Temperature range -196°C to +110°C (-321°F to +230°F)



Benefits:

- > Strong permanent adhesive ensures labels will not wrinkle or peel
- > Available in a wide range of colors for color-coding tubes, vials, and other containers
- > Resist extreme cryogenic temperatures (-196°C/-321°F, in liquid or vapor phase liquid nitrogen)

Lab-TAG™ labels are writable rectangular and small diameter round cryo labels for microtube sides and tops. Made with a strong cryo adhesive, they are ideal for ultra-low temperature freezers, dry ice, and liquid nitrogen storage (subject to testing of labels with intended vial cap).

Specially designed to comfortably fit 0.5 ml, 0.6 ml, and 1.5 ml Eppendorf microtube caps and sides, these waterproof, cryo labels are coated with a permanent adhesive that can withstand prolonged storage inside ultra-low temperature freezers. These freezer dot and rectangle labels are supplied as either Hagaki (4" x 6") sheets or rolls, and are available in 15 individual colors, as well as packs of 15 assorted colors, for color coding and rapid identification.



Use PikaTAG® for an easy application!

PikaTAG® Label Applicator (P.112)







Hagaki Sheet Format (4" x 6")



SKU#	Inches	mm	Labels/Pack	Type of Pack	Colors
*WRPLT-7	0.28" circle	7	800	Individual Colors	WH SI BE YE LE GA MT PP LA BL OR BR • VI GS
*WRPLT-7A	0.28" circle	7	2,400	15 Assorted Colors	₩
LT-9	0.35" circle	9	520	Individual Colors	WH SI BE YE LE GA MT PI LA BL OR BR WI GO
LT-9A	0.35" circle	9	1,560	15 Assorted Colors	₩
LT-9X8A	0.35" circle	9	520	Multi-Color Sheets	WH YE GA PI BL LA SI
LT-11	0.44" circle	11	462	Individual Colors	WH SI BE YE LE GA MT PP LA BL OR BR • VI GS
LT-11A	0.44" circle	11	1,155	15 Assorted Colors	₩
LT-11X7A	0.44" circle	11	462	Multi-Color Sheets	YE GA PI BL LA OR
LT-13	0.5" circle	13	420	Individual Colors	WH SI BE YE LE GA MT PI LA BL OR BR • VI GS
LT-13A	0.5" circle	13	900	15 Assorted Colors	₩
JTA-13X6A	0.5" circle	13	420	Multi-Color Sheets	YE GA PI BL OR
JTA-2610	1.02" x 0.4"	26 x 10	420	Individual Colors	(WH SI BE YE LE GA MT PI LA BL OR BR • VI GS
JTA-2610A	1.02" x 0.4"	26 x 10	630	15 Assorted Colors	•

^{*}WRPLT-7: Deep-Freeze (-80°C) Color Dot Labels for Tops of 0.2mL PCR Tubes

Roll Format



SKU#	Inches	mm	Labels/Pack	Type of Pack	Colors
JTRA-9	0.35" circle	9	1,100	Individual Color Box	WH SI BE YE LE GA MT PI LA BL OR BR WI GS
LTR-9X8A	0.35" circle	9	5,200	Multi-Color Box	WH YE GA PI BL LA SI
JTRA-11	0.44" circle	11	1,100	Individual Color Box	WH SI BE YE LE GA MT PI LA BL OR BR WI GS
LTR-11X7A	0.44" circle	11	5,236	Multi-Color Box	YE GA PI BL LA GR
JTRA-13	0.5" circle	13	1,100	Individual Color Box	WH SI BE YE LE GA MT PI LA BL OR BR • VI 69
JTRA-13X6A	0.5" circle	13	5,040	Multi-Color Box	YE GA PI BL OR
JTRA-2610	1.02" x 0.4"	26 x 10	1,000	Individual Color Box	WH SI BE YE LE GA MT PI LA BL OR BB • W GS

NitroTAG® with SimPEEL™

Patent Pending

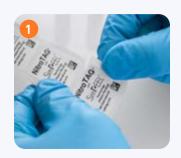
Thermal-Transfer Labels for Cryogenic Storage with SimPEEL™ Technology

Temperature range -196°C to +110°C (-321°F to +230°F)

Our renowned NitroTAG® Cryogenic Labels are available with SimPEEL™ Technology (Patent Pending). Perfect for identifying cryo vials, cardboard and polypropylene freezer boxes, and plastic bags. These cryo labels feature our new SimPEEL technology, making peeling them off their liner quick and easy. Their innovative adhesive-free tab also makes the labels' application glove-safe, and ensures a fluid-motion, effortless application onto its destined container, without contaminating the adhesive. They are designed for long-term cryo storage in liquid nitrogen (-196°C/-321°F), ultra-low temperature freezers, and dry ice transport. Printable with most major brands of thermal-transfer printers.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels Across	Labels/Roll
SPJTTA-4NPC1-1WH	1" x 0.75"	25.4 x 19.1	1"	1	1,000
SPJTTA-4NPC3-1WH	1" x 0.75"	25.4 x 19.1	3"	1	1,000
SPJTTA-29NPC1-1WH	1" x 1"	25.4 x 25.4	1"	1	1,000
SPJTTA-29NPC3-3WH	1" x 1"	25.4 x 25.4	3"	1	3,000
SPJTTA-28NPC1-2WH	2" x 1"	50.8 x 25.4	1"	1	2,000
SPJTTA-28NPC3-2WH	2" x 1"	50.8 x 25.4	3"	1	2,000
SPJTTA-27NPC1-1WH	2" x 2"	50.8 x 50.8	1"	1	1,000
SPJTTA-27NPC3-1WH	2" x 2"	50.8 x 50.8	3"	1	1,000

How to use **SimPEEL™** Technology



After printing SimPEEL™ labels, peel the label from its support liner by lifting the label using the convenient tab



Position the label over the vial or surface while holding the tab.



Affix the label then remove the tab as you continue to affix the label.



Done.

SimPEEL™ can be integrated into the label of your preference. Please contact our customer support team at: 1-800-518-0364 / 1-450-973-9420 / cx@ga-international.com

NitroTAG® with SnapPEEL™

Patent Pending

Cryo Barcode Labels for Liquid Nitrogen Storage





Our patent pending SnapPEEL™ technology has been combined with our durable NitroTAG® cryogenic label material to create a more efficient and convenient labeling solution for tubes and vials. Intended for simultaneously identifying the side and top of cryo vials and microtubes, these cryogenic labels employ our unique CirTANGO™ shape, consisting of connected circle and rectangle labels. NitroTAG labels with SnapPEEL technology allow the circle to be precisely affixed on the vial cap; the rectangle portion can then be easily snapped off and applied on the side of the vial, significantly increasing labeling efficiency. Thermal-transfer printable, they are designed for long-term cryo storage in liquid nitrogen (-196°C/-321°F) and ultra-low temperature lab freezers.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll	Colors
JTTA-560SBC1-2	1.37" x 0.5"	34.8 x 12.7	1"	1" 2,000	WH YE GA BL OR PI
	0.437" circle + 0.94" x 0.5"	11.1 circle + 23.9 x 12.7			WH) TE GA BL OR PI
ITTA FCOCDC1 O	1.56" x 0.75"	39.6 x 19.1	4"	2.000	WH YE GA BL OR PI
JTTA-562SBC1-2	0.437" circle + 1.125" x 0.75"	11.1 circle + 28.6 x 19.1		2,000	WH TE GA BL OR PI

Also available on **3" core** for industrial printers.

How to use **SnapPEEL™** Technology



After printing SnapPEEL™ labels, peel back the liner and lift the label from the rectangle side



Apply the dot label on the vial cap



Snap off the rectangular portion of the label



Apply the rectangle to the side of the cryo vial

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NitroTAG® Exclusive Design for Microcentrifuge Tubes

PinTAG™



Cryogenic Labels for 2D-Barcoded Tubes

Temperature range -196°C to +110°C (-321°F to +230°F)





Cryogenic labels for identifying the side of microcentrifuge tubes. These cryo labels are available for thermal-transfer printers, and can be printed with 1D or 2D barcodes and alphanumeric text. Their special shape allows the label to be affixed partly onto the conical portion of the tube, maximizing the amount of printable information. They are designed to withstand extended storage in cryogenic conditions, including liquid nitrogen (-196°C), ultra-low temperature lab freezers, and transportation on dry ice.









SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll	Colors
JTTA-292C1-2WH	0.98" x 0.59" + 0.33" Circle	24.9 x 15 + 8.4	1″	2,000	(WH)
JTTA-150C1-1	1.5" x 1.375"	38.1 x 34.9	1″	1,000	WH YE GA LA BL

Also available on 3" core for industrial printers.

Benefits:

- > Label both the side and bottom of automated storage tubes
- > Print custom information, no need for pre-engraved vials
- > Easily re-label tubes with barcodes and readable text
- > Compatible with automated sample storage and handling systems
- > Available in easy to peel and apply SimPEEL™ format





After printing PinTAG labels, peel the label from its support liner by lifting the label using the convenient tab.



Position the label on the tube (bottom and side) while holding the tab.



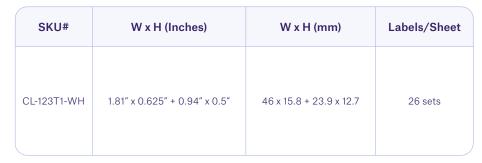
Affix the label then remove the tab as you continue to affix the label.



Done

Laser

PinTAG[™] cryo labels have a unique design that allows them to be affixed onto the side and bottom of 1.0 ml, 1.4 ml, and 2.0 ml slim-profile, high-throughput/automated sample storage tubes such as Matrix[™], Simport[®], and others. They are designed to withstand ultra-low temperature conditions, down to -196°C (-321°F), making them suitable for long-term cryogenic and deep-freeze storage. Laser PinTAG labels are provided as a set of PinTAG + rectangle labels in sheet format, printable with most common desktop laser printers.

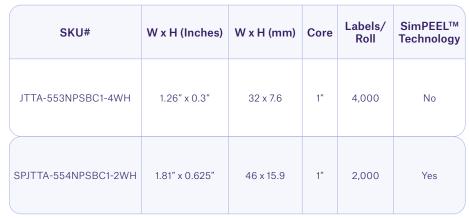






Thermal-Transfer

PinTAG™ labels can be affixed onto Matrix tubes that do not have an inherent barcode or where the pre-established information needs to be updated. Fully compatible with most sample storage tube readers, scanners, and tracking software, these thermal-transfer printable labels provide the user with an alternative to pre-barcoded vials, allowing them to define and encode their own information, replace damaged or unreadable barcodes, and overwrite or redefine inherent barcodes.







Also available on 3" core for industrial printers.

Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)



Cryo C-KurTAG™

Tamper-Evident & Destructible Cryogenic Labels

Temperature range -196°C to +110°C (-321°F to +230°F)



Benefits:

- > Strong permanent adhesive ensures labels will not wrinkle or peel
- > Tamper-evident seal ensures any attempt to open the container will be noticed
- > Resist extreme cryogenic temperatures (-196°C/-321°F, in liquid or vapor phase liquid nitrogen)

Thermoplastic, waterproof cryogenic labels that will tear upon any attempt to remove them. These tamper-evident labels have a unique design that adds rigidity and strength to reduce accidental seal ruptures, yet destructs easily upon removal. Perfect for sealing cryo containers that require tamper evidence when stored in liquid nitrogen, lab freezers, or transported on dry ice.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
TELA-1NPC1-1WH	0.75" x 1.8125"	19.1 x 46	1″	1,000
TELA-3NPC1-1WH	1.5" circle	38.1	1″	1,000
TELA-2C1-1WH	2.75" x 2.125"	69.9 x 54	1″	1,000
TELA-5C1-1WH	3.81" x 1.375"	96.8 x 34.9	1″	1,000

Also available on 3" core for industrial printers.

Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)







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MetaliTAG™

Thermal-Transfer Cryogenic Labels for Metal Racks

Temperature range -196°C to +100°C (-321°F to +212°F)



Benefits:

- > Specifically designed to adhere to metal surfaces to be stored in cryogenic conditions (as low as -196°C/-321°F, in liquid or vapor phase liquid nitrogen)
- > Printable with all common thermal-transfer barcode printer brands
- > Versatile design allows labels to withstand temperatures up to 100°C (212°F)

MetaliTAG™ cryogenic labels for the identification of metal surfaces in liquid nitrogen Dewars, including aluminum cryogenic vial canes, metal racks for cryo and freezer boxes, as well as aluminum cassettes and metal sleeves. Specifically designed for easy marking and identification inside Dewar-type liquid nitrogen tanks (-196°C) and ultra-low temperature laboratory freezers.

These specialty labels are made from a cryogenic material that has been tested and approved for applying to stainless steel and aluminum with subsequent immersion and storage inside liquid phase or vapor phase liquid nitrogen. The MetaliTAG cryo labels can be printed on with all common brands of thermal-transfer barcode printers and come in different colors and configurations upon request.

Recommended Ribbons:

XAR-Class (P.107)







White & Colors



MetaliTAG™ cryogenic labels have been tested for stainless steel and aluminum with subsequent immersion and storage inside liquid or vapor phase liquid nitrogen.

SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	Core	Labels/Roll
AWA-236C1-4WH	0.31" x 0.5"	7.9 x 12.7	1″	4,000
AWA-52NOTC1-2WH	0.94" x 0.5" + 0.437"	23.9 x 12.7 + 11.1	1″	2,000
AWA-4C1-1WH	1" x 0.75"	25.4 x 19.1	1″	1,000
AWA-29C1-2WH	1" x 1"	25.4 x 25.4	1″	2,000
AWA-94C1-0.5WH	1" x 2"	25.4 x 50.8	1″	500
AWA-48NPC1-1WH	1.5" x 2.5"	38.1 x 63.5	1″	1,000
AWA-232C1-2WH	1.625" x 0.625"	41.3 x 15.9	1″	2,000
AWA-38C1-2WH	1.75" x 0.5"	44.5 x 12.7	1″	2,000
AWA-24C1-2WH	1.75" x 1"	44.5 x 25.4	1″	2,000
AWA-28C1-1	2" x 1"	50.8 x 25.4	1″	1,000
AWA-36C1-1WH	3" x 1"	76.2 x 25.4	1″	1,000
AWA-56C1-1	3" x 2"	76.2 x 50.8	1″	1,000
AWA-122C1-0.3	4" x 4"	101.6 x 101.6	1″	300

Shop for colors on **Labtag.com** Also available on **3" core** for industrial printers.

Transparent

Transparent MetaliTAG™ cryogenic labels are ideal for labeling tools and equipment with unique designs and logos, providing a unique "printed-on" effect.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
AWC-28NOTC1-1	2" x 1"	50.8 x 25.4	1″	1,000

Also available on 3" core for industrial printers

Cryo-WrapTAG™

Wrap-Around Labels for Cryogenic Storage



Benefits:

- > Resist extreme cryogenic temperatures (-196°C/-321°F, in liquid or vapor phase liquid nitrogen)
- > Withstand exposure to harsh chemicals and solvents
- > Self-laminating design protects printout from abrasion and scratching

Cryo-WrapTAG™ self-laminating cryogenic labels protect printed information from alcohol, bleach, DMSO, and detergents to ensure the secure identification of tubes and cryo vials. The wrap-around clear laminate also serves to protect the printout from abrasion, scratching, and smudging. Ideal for use with various sizes of microtubes and cryogenic vials.

Designed for long-term cryo-preservation under cryogenic laboratory conditions, including liquid or vapor phase liquid nitrogen (-196°C), ultra-low temperature laboratory freezers, as well as transportation on dry ice. Can be written on with our permanent cryo-markers or printed with all common brands of thermal-transfer barcode printers.



RFID Cryo-WrapTAG is also available, see more details on P.53

Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)







Cryogenic

Temperature range -196°C to +100°C (-321°F to +212°F)



SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	Core	Perforation	Labels/ Roll	Colors
HBTT-337NPNOTC1-1WH	0.59" x 1.06" + 1.38"	15 x 26.9 + 35.1	1"	No	1.000	(WH)
HBTT-338NPNOTC1-1WH	0.59" x 1.06" + 0.59"	15 x 26.9 + 15	1"	No	1,000	(WH)
HBTT-344NOTC1-1WH	0.866" x 0.866" + 0.866"	22 x 22 + 22	1"	Yes	1,000	(WH)
HBTT-311NOTC1-2WH	1" x 0.625" + 1"	25.4 x 15.9 + 25.4	1"	Yes	2,000	(WH)
HBTT-312NOTC1-1WH	1" x 0.625" + 1.375"	25.4 x 15.9 + 34.9	1"	Yes	1,000	(WH)
HBTT-322NOTC1-2WH	1" x 0.75" + 1.75"	25.4 x 19.1 + 44.5	1"	Yes	2,000	(WH)
HBTT-342NPNOTC1-1WH	1" x 1" + 1.625"	25.4 x 25.4 + 41.3	1"	No	1,000	(WH)
HBTT-317NOTC1-1WH	1" x 1" + 1.72"	25.4 x 25.4 + 43.7	1"	Yes	1,000	(WH)
HBTT-343NOTC1-1WH	1" x 1.3" + 1.45"	25.4 x 33 + 36.8	1"	Yes	1,000	(WH)
HBTT-341NOTC1-1WH	1" x 1.375" + 1.375"	25.4 x 34.9 + 34.9	1"	Yes	1,000	(WH)
HBTT-339NPNOTC1-1WH	1.06" x 0.59" + 0.59"	26.9 x 15 + 15	1"	No	1,000	WH YE GA BL OR LA SI
HBTT-340NOTC1-2.5WH	1.125" x 0.375" + 1.125"	28.6 x 9.5 + 28.6	1"	Yes	2,500	WH GA LBL
HBTT-303NOTC1-1WH	1.125" x 1" + 1.595"	28.6 x 25.4 + 40.5	1"	Yes	1,000	WH YE GA BL OR LA PI (6 SI
HBTT-309NOTC1-1WH	1" x 1.18" + 1.69"	25.4 x 30 + 42.9	1"	Yes	1,000	WH YE GA PI
HBTT-346NPNOTC1-1WH	1.14" x 0.59" + 1.5"	29 x 15 + 38	1"	No	1,000	(WP)
HBTT-308NOTC1-1WH	1.34" x 1" + 1.38"	34 x 25.4 + 35	1"	Yes	1,000	(WH)
HBTT-336NOTC1-0.5WH	1.5" x 2" + 2"	38.1 x 50.8 + 50.8	1"	Yes	500	WH

Also available on 3" core for industrial printers.

Cryogenic & Autoclave-Resistant

Temperature range -196°C to +150°C (-321°F to +302°F)



SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	Core	Labels/Roll	Colors
CATT-318NOTC1-1WH	1" x 0.25" + 0.75"	25.4 x 12.7 + 19.05	1"	1,000	WH
CATT-312NOTC1-1WH	1" x 0.625" + 1.375"	25.4 x 15.9 + 35	1"	1,000	WH)
CATT-311NOTC1-2WH	1" x 0.625" + 1"	25.4. x 15.9 + 25.4	1"	2,000	WH
CATT-321NOTC1-3	1" x 1.18" + 1.69"	25.4 x 30 + 42.9	1"	3,000	WH YE GA PI
CATT-303NOTC1-1WH	1.125" x 1" + 1.595"	28.6 x 25.4 + 40.5	1"	1,000	WH
CATT-308NOTC1-1WH	1.34" x 1" + 1.38"	34 x 25.4 + 35	1"	1,000	WH)

Also available on 3" core for industrial printers.

Cryo-StrawTAG™

Cryogenic Labels for IVF Straws

Temperature range -196°C to +80°C (-321°F to +176°F)



Benefits:

- > Specifically designed for the identification of cryo-preservation straws used by IVF clinics
- > Wrap-around laminate protects the printout from abrasion, chemicals, scratching, and smudging
- Withstand extreme cryogenic temperatures (-196°C/-321°F, in liquid or vapor phase liquid nitrogen)

Cryo-StrawTAG[™] cryogenic labels are approved for use with 0.25 ml and 0.5 ml straws of different configurations, following extensive testing in liquid nitrogen. These especially designed cryo straw labels can withstand short and long-term cryo-preservation inside liquid nitrogen Dewars (-196°C / 321°F). These durable cryo IVF straw labels can also withstand the vitrification process and are compatible with all standard cryo straws as well as high-security straws.

Provided in standard white as well as an assortment of colors for quick and easy identification using color coding. These labels can be printed on with all common thermal-transfer printers or can be written on manually using our cryo markers.







Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)

For 0.25mL IVF Straws



SKU#	Inches (W x H)	mm (W x H)	Printable Area (Inches)	Printable Area (mm)	Core	Labels/ Roll
CST-29NPNOT0.25C1-1WH	1" x 1"	25.4 x 25.4	1" x 0.25"	25.4 x 6.35	1″	1,000
CST-79NPNOT0.25C1-1WH	1.375" x 0.875"	35 x 22.2	1.375 x 0.25″	35 x 6.35	1″	1,000
CST-28NPNOT0.25C1-1WH	2" x 1"	50.8 x 25.4	2" x 0.25"	50.8 x 6.35	1″	1,000

Shop for colors on **Labtag.com** Also available on **3" core** for industrial printers.

For 0.5mL IVF Straws



SKU#	Inches (W x H)	mm (W x H)	Printable Area (Inches)	Printable Area (mm)	Core	Labels/ Roll
CST-29NPNOT0.5C1-1WH	1" x 1"	25.4 x 25.4	1" x 0.375"	25.4 x 9.5	1″	1,000
CST-79NPNOT0.5C1-1WH	1.375" x 0.875"	35 x 22.2	1.375 x 0.375"	35 x 9.5	1"	1,000
CST-28NPNOT0.5C1-1WH	2" x 1"	50.8 x 25.4	2" x 0.375"	50.8 x 9.5	1″	1,000

Shop for colors on **Labtag.com** Also available on **3" core** for industrial printers.

Cryo-JetTAG™

Cryogenic Labels for Inkjet Printers



Benefits:

- > Print eye-catching color logos, graphics, images, and data
- > Available in roll and sheet format for printing with inkjet printers
- > Resist extreme cryogenic temperatures, including liquid nitrogen (-196°C/-321°F)

Cryo-JetTAG™ cryogenic inkjet printable labels are ideal for identifying cryo vials, tubes, as well as freezer/cryo boxes with eye-catching color logos, graphics, images, and data. Designed to withstand prolonged storage in cryogenic conditions, including liquid nitrogen (-196°C/-321°F) and ultra-low temperature lab freezers, these cryo labels for inkjet printers can be printed with alphanumeric text and 1D/2D barcodes for enhanced tracking. Cryo-JetTAG labels also resist elevated dry heat and standard steam autoclaves, making them a versatile choice in scientific labs. The obtained printout also has a strong resistance to chemicals, including alcohols, acetone, and xylene, as well as to wiping and rubbing with alcohol sanitizing wipes.

Sheet format inkjet labels can be printed with most standard desktop inkjet printers, while various models of roll format inkjet printers can be used to print Cryo-JetTAG roll labels according to your printer specifications.







Roll Format

Temperature range -196°C to +120°C (-320.8°F to +248°F)



SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	Core	Perforation	Labels/Roll	Shape
CIJ-277NPC1-1WH	0.625" x 1.2"	15.9 x 30.5	1"	No	1,000	Rectangle
CIJ-52NOTC1-2WH	0.94" x 0.5" + 0.437"	23.9 x 12.7 + 11.1	1"	Yes	2,000	Rectangle + Circle
CIJ-183C1-2WH	1" x 0.5"+ 0.375"	25.4 x 12.7	1"	Yes	2,000	Rectangle + Circle
CIJ-29C1-1WH	1" × 1"	25.4 x 25.4	1"	Yes	1,000	Rectangle
CIJ-279C1-1WH	1" x 1.5"	25.4 x 38.1	1"	Yes	1,000	Rectangle
CIJ-538C1-1WH	1.125" x 1"	28.6 x 25.4	1"	Yes	1,000	Rectangle
CIJ-10C1-1WH	1.5" x 0.75"	38.1 x 19.1	1"	Yes	1,000	Rectangle
CIJ-28C1-2WH	2" x 1"	50.8 x 25.4	1"	Yes	2,000	Rectangle
CIJ-40NPC1-1WH	2" x 1.125"	50.8 x 28.6	1"	Yes	1,000	Rectangle
CIJ-60NPC1-0.5WH	2" x 3"	50.8 x 76.2	1"	Yes	500	Rectangle

Also available on 3" core for industrial printers.

Sheet Format

Temperature range -196°C to +121°C (-320.8°F to +249.8°F)



SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	Shape	Sheet Size
CIJS-10WH	0.35" dia.	9	Circle	US Letter
CIJS-48WH	0.43" dia.	11	Circle	US Letter
CIJS-12WH	0.94" x 0.5"	23.9 x 12.7	Rectangle	US Letter
CIJS-32WH	0.94" x 0.78"	23.9 x 19.8	Rectangle	US Letter
CIJS-9WH	1.26" x 0.87"	32 x 22.1	Rectangle	US Letter
CIJS-23WH	1.28" x 0.5"	32.5 x 12.7	Rectangle	US Letter
CIJS-6WH	1.42" x 0.55"	36.1 x 14	Rectangle	US Letter
CIJS-79WH	1.75" x 1"	44.5 x 25.4	Rectangle	US Letter
CIJS-8WH	1.77" x 0.79"	45 x 20.1	Rectangle	US Letter
CIJS-3WH	2.63" x 1"	66.8 x 25.4	Rectangle	US Letter
CIJS-29WH	2.83" x 1.57"	71.9 x 39.9	Rectangle	US Letter
CIJS-7WH	4" x 2"	101.6 x 50.8	Rectangle	US Letter
CIJS-15WH	4" x 3.33"	101.6 x 84.6	Rectangle	US Letter
A4CIJS-12WH	0.945" x 0.512"	24 x 13	Rectangle	A4
A4CIJS-32WH	0.95" x 0.75"	24.1 x 19.1	Rectangle	A4
A4CIJS-23WH	1.24" x 0.512"	31.5 x 13	Rectangle	A4
A4CIJS-8WH	1.77" x 0.787"	45 x 20	Rectangle	A4

Cryo-OmniTAG[™]

Transparent Labels for Barcode & Thermal Printers



Benefits:

- > Waterproof, weatherproof, and wear-and-tear proof
- Transparent design permits contents of the container to remain visible
- > Resist extreme cryogenic temperatures (-196°C/-321°F, in liquid or vapor phase liquid nitrogen)

Cryo-OmniTAG™ transparent thermoplastic cryogenic labels for the identification of plastic and glass surfaces, such as microtubes, microplates, cryovials, freezer boxes, plastic bags, and other containers. Their clear design ensures you can still see the contents of your tubes and boxes, while also securely identifying them and providing a printed-on effect.

Waterproof, weatherproof, and tear-proof, these clear thermoplastic labels will withstand gamma irradiation (up to 50 KGy), and multiple freeze-thaw cycles, and are perfect for storage and long-term cryo-preservation of samples in liquid or vapor phase liquid nitrogen (-196°C) and ultra-low temperature laboratory freezers, as well as transportation on dry ice. Ideal for use in biomedical research and clinical laboratories. Can be printed on with all common brands of thermal-transfer barcode printers.







Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)

Cryogenic

Temperature range -196°C to +100°C (-321°F to +212°F)



Transparent cryogenic labels are able to resist a wide temperature range (-196°C/-321°F to +100°C/+212°F), ideal for use in biomedical research and clinical laboratories.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels Across	Perforation	Labels/Roll
HBCL-254NOTC1-2	0.875" x 0.433"	22.2 x 11	1"	1	Yes	2,000
HBCL-7NPNOTC1-2	1" x 0.5"	25.4 x 12.7	1"	1	No	2,000
HBCL-240NOTC1-2.5	1.5" x 0.5"	38.1 x 12.7	1″	1	Yes	2,500
HBCL-107NOTC1-1	1.5" x 0.875"	38.1 x 22.2	1″	1	Yes	1,000
HBCL-242NOTC1-1	1.75" x 0.75"	44.5 x 19.1	1″	1	Yes	1,000
HBCL-227NOTC1-2	2" x 0.25"	50.8 x 6.4	1"	1	Yes	2,000
HBCL-28NOTC1-1	2" x 1"	50.8 x 25.4	1"	1	Yes	1,000

Also available on 3" core for industrial printers.

Cryogenic & Autoclave-Resistant

Temperature range -196°C to +150°C (-321°F to +302°F)



Clear thermal-transfer labels, can withstand temperatures of up to +150°C (+302°F), including boiling water +100°C (+212°F), and are perfect for use in standard steam autoclave and dry heat sterilization protocols.

SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	Core	Labels Across	Labels/ Roll
GANA-52NOTC1-2	0.94" x 0.5" + 0.437"	23.9 x 12.7 + 11.1	1"	1 set	2,000
GANA-158NOTC1-2	1.25" x 0.5" + 0.437"	31.8 x 12.7 + 11.1	1"	1 set	2,000
GANA-9NOTC1-1	1.25" x 0.875"	31.8 x 22.2	1″	1	1,000
GANA-19NOTC1-1	1.3" x 0.625"	33 x 15.9	1″	1	1,000
GANA-10NOTC1-1	1.5" x 0.75"	38.1 x 19.1	1"	1	1,000
GANA-107NOTC1-1	1.5" x 0.875"	38.1 x 22.2	1"	1	1,000
GANA-28NOTC1-1	2" x 1"	50.8 x 25.4	1"	1	1,000
GANA-210NOTC1-1	2.72" x 1"	69 x 25.4	1"	1	1,000

Also available on **3" core** for industrial printers.

Cryo-DTermo™

DYMO-450 Compatible Cryogenic Labels

Temperature range -196°C to +70°C (-320°F to +158°F)



Benefits:

- ➤ Compatible with the 450 series and 4XL DYMO® LabelWriters
- > Ideal for the identification of 0.5 ml to 1.5 ml vials & tubes
- > Resist extreme cryogenic temperatures (-196°C/-321°F, in liquid or vapor phase liquid nitrogen)

Cryo-DTermo™ DYMO-compatible labels are ideal for short and long-term cryo storage in liquid or vapor phase liquid nitrogen (-196°C), ultra-low temperature lab freezers, and dry ice transportation. These freezer labels are waterproof and can be immersed in liquid nitrogen immediately after application. Furthermore, their permanent cryo-adhesive ensures they retain adhesion and can withstand multiple freeze-thaw cycles as well as sterilization by gamma irradiation (up to 50 KGy).

Available in a wide selection of sizes and shapes, Cryo-DTermo™ labels conform to most surfaces, including microplates, freezer boxes, plastic bags, and other containers, and are also provided with circle labels ideally suited for microtubes (e.g. conical bottom Eppendorf tubes), microcentrifuge tubes, and cryo vials (0.5-5 ml).







Please check our new **DYMO-Compatible CryoSTUCK®**with added solvent-resistance (P.10)

Cryogenic



SKU# (White)	SKU# (Colors)	Inches (W x H + Dia.)	mm (W x H + Dia.)	Labels Across	Labels/ Roll	Colors
ED1F-030WH	EF1F-030	0.35" circle	9	2	2,000	WH YE GA BL OR II
ED1F-050WH	EF1F-050	0.5" circle	13	2	2,000	(WH) YE GA BL OR (T)
ED1F-040WH	EF1F-040	0.5" x 1"	12.7 x 25.4	2	1,000	WH YE GA BL OR T
EC1F-072WH	EG1F-072	0.5" x 1.04" + 0.375"	12.7 x 26 + 9.5	1 set	500	WH YE LE GA BL OR BE GR BR (1) VI
ED1F-060WH	-	0.56" x 3.44"	14.2 x 87.4	1	250	(WH)
ED1F-073WH	EF1F-073RE	0.7" x 1.49"	17.8 x 37.9	1	500	(WH)
ED1F-080WH	EF1F-080	0.75" x 1.5"	19.1 X 38.1	1	750	(WH)
ED1F-079WH	EF1F-079	0.79" x 0.2" + 0.25"	20.1 x 5.1 + 6.4	1 set	1,000	(WH)
ED1F-071WH	-	0.79" x 1.77"	20.1 x 45	1	500	(WH)
ED1F-076WH	EF1F-076	0.94" x 0.5" + 0.437"	23.9 x 12.7 + 11.1	1 set	700	(WH) GR
ED1F-070WH	EF1F-070	1" x 1"	25.4 x 25.4	1	750	WH YE PI GA BL OR II
ED1F-010WH	EF1F-010	1" x 2.125"	25.4 x 54	1	500	WH YE LE GA BL OR BE GR BR (1) VI
EC1F-081WH	EG1F-081	1.04" x 0.5" + 0.375"	26.4 x 12.7 + 9.5	1 set	500	WH YE GA BL OR III
ED1F-020WH	EF1F-020	1.125" x 3.5"	28.6 x 89	1	350	WH YE GA BL OR TO PI PU
ED1F-075WH	EF1F-075	2" x 0.25"	50.8 x 6.35	1 set	3,000	(WH)
ED1F-083WH	-	2.125" x 3.976"	54 x 101	1	300	(WH)
ED1F-082WH	EF1F-082	2.25" x 1.25"	57.2 x 31.8	1	1,000	WH YE GA BL OR G PI

Cryogenic with SimPEEL™ Technology





SKU# (White)	SKU# (Colors)	Inches (W x H)	mm (W x H)	Labels Across	Labels/Roll	Colors
SPED1F-070WH	SPEF1F-070GR	1" x 1"	25.4 x 25.4	1	750	WH) SI







^{*}See how to use SimPEEL technology on (P.22)



NEW!

HistoBARTM

Label Your Cassette with Confidence!

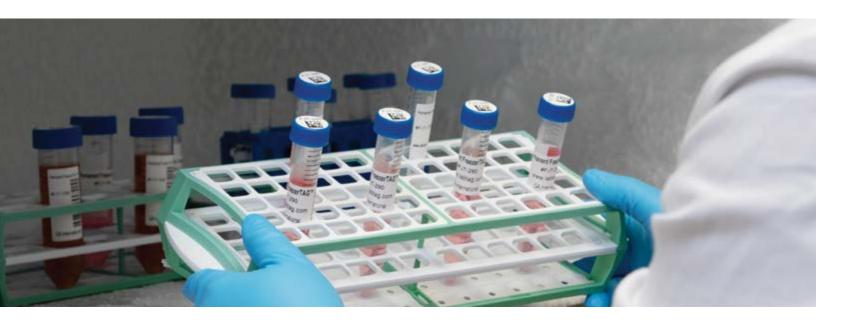




Deep-Freeze Labels (-80°C)

FreezerTAG[™]

Deep-Freeze Labels for Thermal-Transfer Barcode Printers



Benefits:

- > Perfectly suited for the identification of vials and tubes
- > Freezer-grade adhesive allows labels to adhere to wet surfaces
- > Resist short and long-term storage in deep-freeze conditions (-80°C/-112°F)

Thermal-transfer deep-freeze labels designed specifically for small diameter cryo tubes, vials, boxes, Falcon tubes, cardboard and polypropylene freezer boxes, cell culture plates, Petri dishes, plastic bags, and other containers, for storage in ultra-low temperature freezers (-80°C), and transportation on dry ice. The waterproof labels are able to adhere to wet and humid surfaces, and withstand a range of temperatures as well as sterilization by gamma irradiation (up to 50 KGy).

These freezer-grade labels are also wear-and-tear proof, and capable of withstanding high temperatures. As such, these deep-freeze barcodes labels are suitable for general lab use, including the identification of beakers, flasks, boxes, and plastic or glass bottles stored in refrigerators, freezers, at room temperature, or in heated water baths. Compatible with all common thermal-transfer printer brands.







Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)

Permanent

Temperature range -80°C to +110°C (-112°F to +230°F)



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These freezer-proof permanent labels are made from a durable thermoplastic film and can resist spraying with ethanol, isopropanol, and other alcohols.

SKU#	Inches (W x H + Dia.)	mm (W x H+ Dia.)	Core	Labels Across	Labels/ Roll	Colors
FJT-7C1-1	1" x 0.5"	25.4 x 12.7	1"	1	1,000	WH SI YE LE GA PI BL III
FJT-29C1-1	1" x 1"	25.4 x 25.4	1″	1	1,000	WH YE GA PI BL (
FJT-9C1-1	1.25" x 0.875"	31.8 x 22.2	1"	1	1,000	WH YE GA MT OR (III)
FJT-169C1-4WH	1.25" x 0.25"	31.8 x 6.4	1"	1	4,000	WH
FJT-240C1-1WH	1.5" x 0.5"	38.1 x 12.7	1"	1	1,000	WH
FJT-242C1-1WH	1.75" x 0.75"	44.5 x 19.1	1"	1	1,000	WH
FJT-28C1-2	2" x 1"	50.8 x 25.4	1"	1	2,000	WH SI YE GA PI LA BL OR BR (F) BR
FJT-27C1-1WH	2" x 2"	50.8 x 50.8	1"	1	1,000	WH
FJT-179C1-1WH	2.75" x 1.25"	69.9 x 31.8	1"	1	1,000	WH
FJT-36C1-1	3" x 1"	76.2 x 25.4	1"	1	1,000	WH SI YE GA PI LA BL OR BR (1)
FJT-52NOTC1-2	0.94" x 0.5" + 0.437"	23.9 x 12.7 + 11.1	1"	1 set	2,000	WH YE GA PI LA BL OR OF
FJT-158C1-2WH	1.25" x 0.5" + 0.437"	31.8 x 12.7 + 11.1	1"	1 set	2,000	WH

Also available on 3" core for industrial printers. More sizes and Colors on Labtag.com

Removable

Temperature Range -80°C to +100°C (-112°F to +212°F)

Deep-freeze, removable, thermal-transfer labels are coated with a glove-friendly adhesive that ensures labels can be removed without leaving any glue residue behind.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels Across	Labels/Roll
RMTT-38C1-2WH	1.75" x 0.5"	44.5 x 12.7	1"	1	2,000
RMTT-28C1-1WH	2" x 1"	50.8 x 25.4	1"	1	1,000
RMTT-7C1-1WH	1" x 0.5"	25.4 x 12.7	1"	1	1,000
RMTT-29C1-2WH	1" x 1"	25.4 x 25.4	1"	1	2,000
RMTT-97C1-1	1.28" x 0.625"	32.5 x 15.9	1"	1	1,000

Also available on 3" core for industrial printers. More sizes and Colors on Labtag.com

Blackout

Temperature Range -80°C to +120°C (-112°F to +248°F)

Deep-freeze permanent blackout labels are designed to conceal any pre-existing information on vials, tubes, and boxes to be stored in low-temperature freezers.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels Across	Labels/Roll
BOC-7C1-1WH	1" x 0.5"	25.4 x 12.7	1"	1	1,000
BOC-97C1-1WH	1.28" x 0.625"	32.5 x 15.9	1"	1	1,000
BOC-243C1-1WH	1.4" x 1"	35.6 x 25.4	1"	1	1,000
BOC-28C1-1WH	2" x 1"	50.8 x 25.4	1"	1	1,000
BOC-27C1-0.5WH	2" x 2"	50.8 x 50.8	1"	1	500

Also available on 3" core for industrial printers. More sizes and Colors on Labtag.com

Identi-PCR™

Labels for Divisible PCR Microplates

Temperature range -80°C to +110°C (-112°F to +230°F)



PCR-TAG™

Deep-Freeze Labels for High-Profile PCR Tube Strips

Temperature range -80°C to +110°C (-112°F to +230°F)





WWAA 0785 0786 0787 0788 0789 0790 0791 0795

IDenti-PCR is a convenient way to label divisible PCR microplates that allows the plates to be separated into 8-well strips while leaving the affixed label intact. Thermocycler and freezer-safe, these PCR labels withstand temperatures as low as -80°C and up to +110°C, perfect for use during PCR reactions and subsequent storage in lab freezers. Thermal-transfer printable with readable text and barcodes, these labels allow you to effortlessly identify, track, and store 0.2 ml high-profile 96-well PCR plates (skirted).

SKU#	Inches (W x H)	mm (W x H)	Core	Labels Across	Labels/Roll
FJT-557C1-2WH	4.25" x 0.47"	108 x 12	1"	1 set of 12 PCR Labels	2,000

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Print Identi-PCR labels using a thermal- transfer printer

Apply the labels onto the 12-position side edge and the top lip area

(If necessary) Divide the plate as needed; the affixed label will remain intact

Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)

Benefits:

- > Safe for use in PCR thermocyclers
- > Secure identification of high-profile 8-well PCR tube strips
- > Resist a wide temperature range (-80°C/-112°F to +100°C/+212°F)

PCR-TAG™ deep-freeze permanent labels are designed for specific use with high-profile 8-well PCR tube strips. The vertical perforations along the tag allow for easy and secure individual identification of the tubes.

These labels withstand a wide temperature range, from -80°C to +110°C, safe for use in thermocyclers, and for short or long-term storage in low temperature freezers. Provided in roll format, the labels can be printed with all common brands of thermal-transfer barcode printers.





SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll	Colors
FJT-269C1-2	3" x 0.25"	76.2 x 6.4	1″	2,000	(WH) LYE LMT (A)
PSL-269NOTC1-2TR	3" x 0.25"	76.2 x 6.4	1"	2,000	Transparent

Also available on 3" core for industrial printers.

Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)

Freezer-DTermo[™]

DYMO-450 Compatible Deep-Freeze Labels

Temperature range -80°C to +70C (-112°F to +158°F)





PlateTAG

Deep-Freeze Labels for Microplates

Temperature range -80°C to +110°C (-112°F to +230°F)





Freezer-DTermo, solvent-resistant labels are suitable for a range of temperatures, perfect for various applications in the laboratory. They can be used to identify vials, microtubes, freezer boxes, microplates, and cell culture flasks stored in low temperature freezers (-80°C), cold rooms, as well as incubators. Provided in a transparent format, these deep-freeze DYMOcompatible labels ensure the container's contents will remain visible at all times. Resistant to various harsh chemicals, including xylene (immersion: up to 1 hour) and alcohols (100% Ethanol, immersion: up to 15 minutes).

SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	Labels/Roll
EDFT-070	1" × 1"	25.4 x 25.4	750
EDFT-082	2.25" x 1.25"	57 x 32	1000
EDFT-040	0.5" x 1"	12.7 x 25.4	1000
EDFT-081	1.04" x 0.5" + 0.375"	26.4 x 12.7 + 9.5	500 sets
EDFT-084	1.25" x 0.5" + 0.437"	31.8 x 12.7 + 11.1	500 sets





Benefits:

- > Perfectly suited for the identification of microtiter plates
- > Able to withstand a wide temperature range (-80°C/-112°F to +110°C/+230°F)
- > Glove-friendly adhesive ensures labels can be removed without leaving any glue residue behind

Waterproof labels made of a durable thermoplastic film that are ideal for use on cell culture plates and flasks, micro-well plates, as well as PCR plates and Petri dishes.

These micro-well plate labels are particularly useful for microbiology, genetics, and drug discovery laboratories.

These sturdy microtiter plate labels retain their shape when removed from the liner, making them easy to manipulate, and facilitating the application of the label to any multiwell plate or Petri dish.

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SKU#	Inches (W x H)	mm (W x H)	Core	Labels/ Roll
AMA-227NPC1-4WH	2" x 0.25"	50.8 x 6.4	1"	4,000
AMA-223C1-2WH	2" x 0.275"	50.8 x 7	1"	2,000
AMA-546C1-2WH	2" x 0.375"	50.8 x 9.5	1"	2,000
AMA-11C1-2WH	2.64" x 0.27"	67.1 x 6.9	1"	2,000

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Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)



Shop for colors on www.Labtag.com





FEATURED PRODUCT

AutomationLabels



Customized for Any Labeler

Our labels have been tested with a number of automated labelers such as Scinomix, Agilent, and other brands. We can custom design and manufacture automation labels for your automated system.

High-Performance & Reliability

With years of experience, we have researched and developed labels that endure extreme cold, heat, moisture and chemicals. When it comes to resistance, we have the label that meets the highest standards in the industry.

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RFID Labels

RFID NitroTAG®

Cryogenic RFID Labels for Vials & Tubes

Temperature range -196°C to +110°C (-321°F to +230°F)





Benefits:

- > Scan multiple cryogenic containers at the same time, even without a clear line-of-sight
- > Ideal for liquid nitrogen storage, no lag time when scanning/reading items
- ▶ 12" omnidirectional read range ensures quick, easy, and accurate reading from every angle

Combining RFID technology and our thermal-transfer printable cryogenic labels into one product, RFID NitroTAG® labels can be printed and encoded using dedicated RFID thermal-transfer printers. Specifically designed for short and long-term storage under ultra-low temperatures and cryogenic environments, they can be scanned/read without needing direct line-of-sight, even when in liquid nitrogen. This can help eliminate unwanted freeze-thaw cycles, preserving the samples' integrity.



Alcohol & Smudge-Proof RR-Class (P.107)





SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll	Colors
RF3-JTTA-29NPC1-1WH	1" x 1"	25.4 x 25.4	1"	1,000	(WH)
RF3-JTTA-118NPC1-1WH	1" x 1.25"	25.4 x 31.8	1"	1,000	(WH)
RF3-JTTA-9NPC1-1	1.25" x 0.875"	31.8 x 22.2	1"	1,000	WH) YE
RF3-JTTA-504NPC1-1WH	1.5" x 1"	38.1 x 25.4	1"	1,000	(WH)
RF3-JTTA-28NPC1-1WH	2" x 1"	50.8 x 25.4	1"	1,000	(WH)
RF3-JTTA-14NPC1-0.75WH	2" x 1.5"	50.8 x 38.1	1"	750	(WH)
RF3-JTTA-27NPC1-0.5WH	2" x 2"	50.8 x 50.8	1"	500	(WH)
RF3-JTTA-231NPC1-1WH	2.25" x 1.25"	57.2 x 31.8	1"	1,000	(WH)
RF3-JTTA-5NPC1-1WH	2.5" x 1"	63.5 x 25.4	1"	1,000	(WH)
RF3-JTTA-36NPC1-1WH	3" x 1"	76.2 x 25.4	1"	1,000	(WH)
RF3-JTTA-56NPC1-0.5WH	3" x 2"	76.2 x 50.8	1"	500	(WH)
RF3-JTTA-127NPC1-1WH	4" x 1"	101.6 x 25.4	1"	1,000	(WH)
RF3-JTTA-62NPC1-0.5WH	4" x 2"	101.6 x 50.8	1"	500	(WH)
RF3-JTTA-216NPC1-0.5WH	4" x 2.5"	101.6 x 63.5	1"	500	(WH)

Also available on **3" core** for industrial printers.







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RFID CryoSTUCK®

Cryogenic RFID Labels for Frozen Surfaces

Temperature range -196°C to +100°C (-321°F to +212°F)



RFID Cryo-WrapTAG™

Cryogenic RFID Wrap-Around Labels for Vials & Tubes

Temperature range -196°C to +100°C (-321°F to +212°F)



Patent Pending



Our cryo RFID labels for already frozen cryo vials and tubes have a strong adhesive and flexible UHF inlay that allow them to be applied under deep-freeze conditions (-80°C/-112°F) and stored inside liquid nitrogen tanks. They will also withstand elevated temperatures up to +100°C (+212°F), including immersion in heated water baths.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
RF3-L2FSA-327NPC1-1WH	0.875" x 0.875" + 0.875" Wrap	22.2 x 22.2 + 22.2 Wrap	1''	1 000
RF3-L2FSA-348NPC1-1WH	1.25" x 0.875" + 0.75" Wrap	31.8 x 22.2 + 19 Wrap	1"	1 000
RF3-L2FSA-308NPC1-1WH	1.34" x 1" + 1.38" Wrap	34 x 25.4 x 35 Wrap	1"	1 000
RF3-L2FSA-332NPC1-0.75WH	2.75" x 1" + 1.25" Wrap	69.9 x 25.4 + 31.8 Wrap	1"	750

Also available on 3" core for industrial printers.







Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)

RFID Cryo-WrapTAG™ labels include a reliable wrap-around feature to ensure your cryo vials are securely identified with visual and electronic information for maximum data integrity. These self-laminating labels are suitable for long-term storage in liquid nitrogen as well as in temperatures up to +100°C (+212°F).

SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	Core	Labels/Roll
RF3-HBTT-309NPC1-0.5WH	1" x 1.18" + 1.69"	25.4 x 30 + 42.9	1"	500
RF3-HBTT-342NPC1-0.5WH	1" x 1" + 1.625"	25.4 x 25.4 + 41.3	1″	500
RF3-HBTT-308NPC1-1WH	1.34" x 1" + 1.38"	34 x 25.4 + 35.1	1″	1,000

Also available on 3" core for industrial printers.







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Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)

RFID-PlateTAG™

Deep-Freeze RFID Labels for Plates

Temperature range -80°C to +110°C (-112°F to +230°F)



RFID XyliTUFF[™]

Xylene & Chemical-Resistant RFID Labels

Temperature range -80°C to +120°C (-112°F to +248°F)





Benefits:

- Scan multiple plates at once, no clear line-of-sight required
- > Encode up to 32 hexadecimal characters of information
- Flexible UHF inlay allows excellent adhesion to plates & dishes

RFID-PlateTAG labels have a narrow design, perfect for identifying microplates, Petri dishes, cell culture plates, and high-throughput PCR plates. They incorporate a flexible UHF inlay that can be scanned in a 360° radius without direct line-of-sight. This allows multiple plates to be scanned simultaneously and can provide real-time tracking information. These durable RFID labels are thermal-transfer printable and can withstand a wide range of temperatures from -80°C (-112°F) to +110°C (+230°F). Ideal for high-throughput screening applications, the labels are also compatible with automated systems, including liquid handlers.

Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)



SKU#	Inches (W x H)	mm (W x H)	Core	Labels/ Roll
RFP-550NPC1-0.5WH	2.5" x 0.24"	64 x 6	1"	500
RFPA-550NPC1-0.5WH	2.5" x 0.24"	64 x 6	1"	500

Also available on 3" core for industrial printers.

Chemical-resistant RFID labels for the identification of microscope slides used in histology. These RFID labels can also be used for a variety of applications where visual and electronic data require chemical resistance for maximum traceability and regulatory compliance. Provide up to 15 hours of xylene immersion resistance when applied on microscope slides

SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
RF3-FTT-504NPC1-1WH	1.5" x 1"	38.1 x 25.4	1"	1,000
RF3-FTT-28NPC1-0.75WH	2" x 1"	50.8 x 25.4	1"	750
RF3-FTT-62NPC1-0.5WH	4" x 2"	101.6 x 50.8	1″	500

Also available on 3" core for industrial printers.







Recommended Ribbons:

Alcohol & Smudge-Proof XAR-Class (P.107)



RFID ParafiTAG™

RFID Labels for Paraffin Wax Blocks

Temperature range -55°C to +70°C (-67°F to +158°F)





RFID ParafiTAG™ labels have a strong permanent adhesive that adheres to paraffin wax blocks, as well as other hard-to-stick surfaces such as Teflon, Polytetrafluoroethylene (PTFE), and Perfluoroalkoxy (PFA). These chemical-resistant labels are ideal for identifying Formalin-Fixed Paraffin-Embedded (FFPE) tissue blocks.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
RF3-PRF-67NPC1-1WH	0.9375" x 0.9375"	23.8 x 23.8	1"	1,000

Also available on 3" core for industrial printers.





Recommended Ribbons:

Alcohol & Smudge-Proof XAR-Class (P.107)



Xylene, Chemical-Resistant, & Histology Labels

Histo-PinTAG™

Removable Thermal-Transfer Labels for Microscope Slide Re-Identification

Temperature range -20°C to +100°C (-4°F to +212°F)



Benefits:

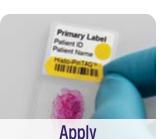
- > Ideal for re-labeling microscope slides and obscuring existing barcodes
- > Can be easily removed without compromising the label
- > Compatible with manual and automated slide processing systems
- > Printable with most commercially available thermal-transfer printers

Histo-PinTAG labels are specially designed to cover existing barcodes while also adding new data and a barcode to already labeled microscope slides. Histo-PinTAG labels are provided with a removable adhesive ensuring they can be cleanly removed without damaging the original label or leaving behind any adhesive residue.









SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll	Colors
AZA-559SBC1-3	1.17" x 0.28"	29.7 x 7.1	1"	3,000	(WH) YE

Also available on 3" core for industrial printers, and in other colors upon request

Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)

XyliTAG™

Xylene-Resistant Labels

Temperature range -80°C to +120°C (-112°F to +248°F)





Benefits:

- > Chemical-resistant printout will not smear or smudge
- > Withstands staining with H&E, as well as other standard histology stains
- > Printable with all major thermal-transfer printer brands
- > Withstand a wide temperature range (-80°C to +120°C)



Chemical-resistant labels designed to fit microscope slides, bottles, and containers exposed or immersed in xylene and other harsh solvents, alcohols, and stains. Perfect for use in histology and chemistry labs. Able to withstand elevated temperature, up to +120°C, they can be safely used in ovens, boiling water, and microwaves. Labels can be printed with all major brands of thermal-transfer printers, and should be printed using our XAR-Class of xyleneresistant ribbons.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels Across	Labels/Roll
HTT-117C1-3WH	0.866" x 0.59"	22 x 15	1″	1	3,000
HTT-69C1-1WH	0.75" x 0.75"	19.1 x 19.1	1"	1	1,000
HTT-152C1-1WH	0.9" x 0.75"	23 x 19.1	1"	1	1,000
HTT-98C1-1WH	0.875" x 0.875"	22.2 x 22.2	1"	1	1,000
HTT-95C1-4WH	0.875" x 0.875"	22.2 x 22.2	1"	4	4,000
HTT-67C1-1WH	0.9375" x 0.9375"	23.8 x 23.8	1"	1	1,000

Also available on 3" core for industrial printers.

Recommended Ribbons:

Xylene Resistant XAR-Class (P.107)

XyliTUFF™

Xylene & Chemical-resistant Labels

Temperature range -80°C to +120°C (-112°F to +248°F)



XyIiTRANS™

Transparent Xylene & Chemical-Resistant Labels for Microscope Slides

Temperature Range -20°C to +120°C (-4°F to +248°F)







Benefits:

- Able to withstand exposure and long-term immersion in harsh chemicals and solvents
- > Excellent stain resistance, ideal for microscope slides used in histology
- > Compatible with manual and automated slide processing systems
- > Printable with all major thermal-transfer printer brands



XyliTUFF™ labels are ideal for the identification of microscope slides in cytology and histology labs. When printed with our recommended XAR-class of ink ribbons the labels and the printed information are resistant to xylene, toluene, alcohols, hexane, acetone, dimethyl sulfoxide (DMSO), methyl ethyl ketone (MEK), acetonitrile (ACN) and other solvents. These labels are intended for use on flat surfaces, with up to 15 hours of xylene resistance on microscope slides. They are equally resistant to the new generation of safer clearing and deparaffinizing xylene substitutes such as Histo-Clear™, Pro-Par, and others.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels Across	Labels/Roll
FTT-117C1-3WH	0.866" x 0.59"	22 x 15	1"	1	3,000
FTT-98C1-1WH	0.875" x 0.875"	22.2 x 22.2	1"	1	1,000
FTT-95C1-4WH	0.875" x 0.875"	22.2 x 22.2	1"	4	4,000
FTT-152C1-1WH	0.9" x 0.75"	23 x 19.1	1"	1	1,000
FTT-67C1-1WH	0.9375" x 0.9375"	23.8 x 23.8	1"	1	1,000
FTT-565SBC1-1WH	1.07" x 0.31"	27.2 x 7.9	1"	1	1,000

Also available on 3" core for industrial printers. FTT-565 is intended for use with HistoBAR histology cassettes, see P.114 for more detail.

Recommended Ribbons:

Xylene Resistant XAR-Class (P.107)

Benefits:

- > Resistant to most chemicals, solvents, xylene, and H&E stains
- > Ideal for labeling microscope slides and certain flat surfaces
- > Compatible with manual and automated slide processing systems
- > Printable with most commercially available thermal-transfer printers



Clear xylene-resistant labels for microscope slides, tubes, and other containers that may be exposed to harsh chemicals and solvents. Thermal-transfer printable, these chemical-resistant transparent labels provide a clean printed-on look to any container, and withstand high temperature treatments.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
XLY-69NOTC1-1	0.75" x 0.75"	19.1 x 19.1	1"	1,000
XLY-117NOTC1-3	0.866" x 0.59"	22 x 15	1"	3,000
XLY-233NOTC1-3	0.875" x 0.625"	22.2 x 15.9	1"	3,000
XLY-98NOTC1-1	0.875" x 0.875"	22.2 x 22.2	1"	1,000
XLY-67NOTC1-1	0.9375" x 0.9375"	23.8 x 23.8	1"	1,000

Also available on 3" core for industrial printers.

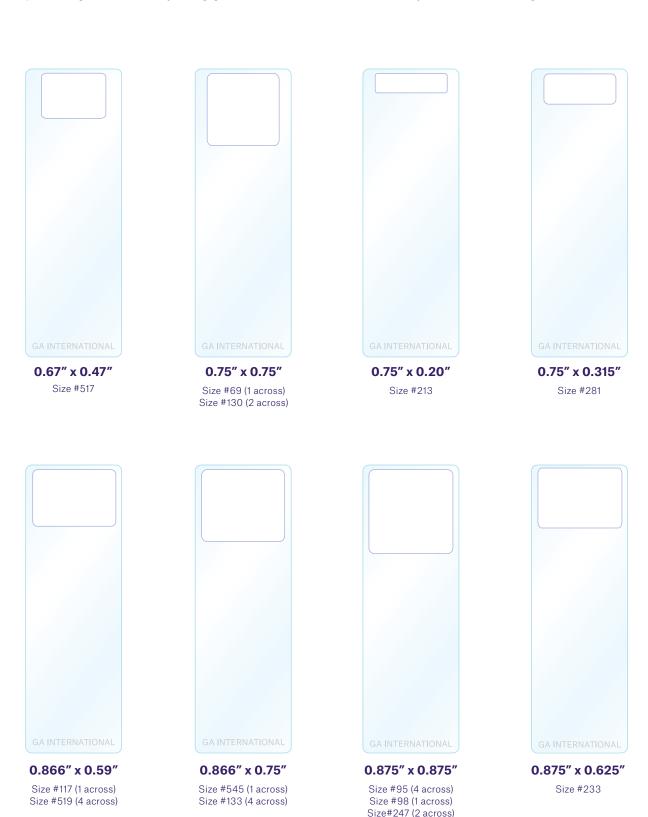
Recommended Ribbons:

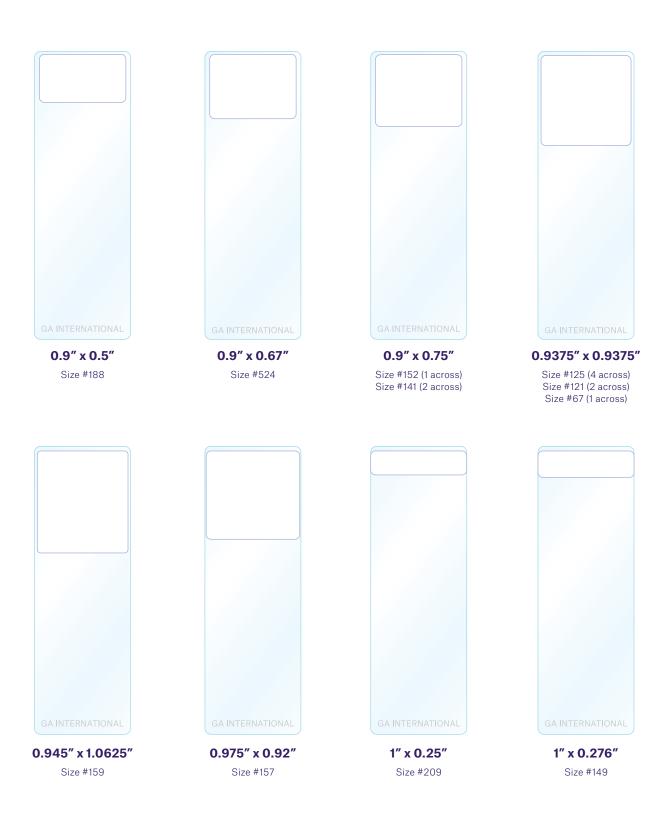
Xylene Resistant XAR-Class (P.107)

Other xylene-resistant solutions are also available (XFLA and XRM classes). Thorough testing in your specific application is highly recommended.

Microscope Slide Label Sizing Guide

LabTAG offers xylene-resistant, thermal-transfer printable labels especially designed for histology applications like microscope slide processing. Use this handy sizing guide to choose from one of our many sizes and roll configurations.







Please visit: Labtag.com/histology for all our histology labeling options.

ParafiTAG[™]

Labels for Paraffin Wax Blocks

Temperature range -55°C to +70°C (-67°F to +158°F)



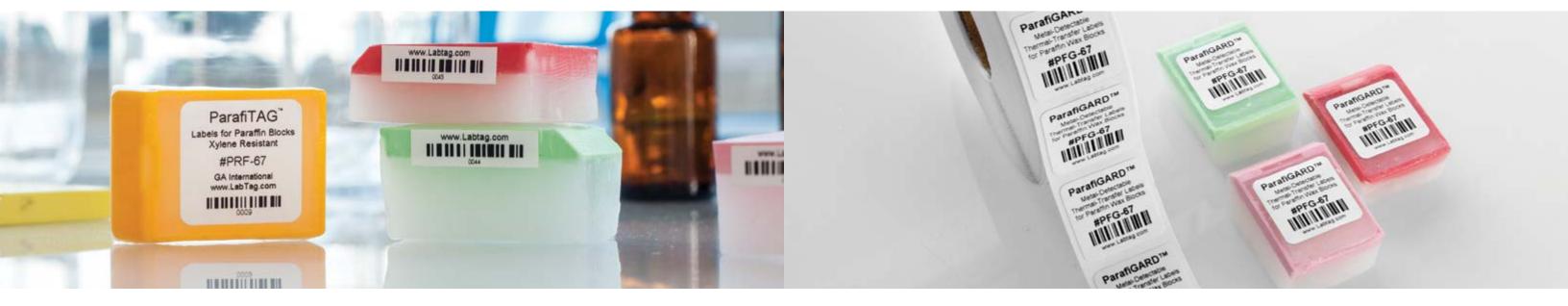
ParafiGARD[™]

Patent Pending

Metal-Detectable Thermal-Transfer Labels for Paraffin Wax Blocks

Temperature range -20°C to +120°C (-4°F to +248°F)





ParafiTAG™ thermal-transfer labels are made of durable synthetic material and designed to adhere to paraffin wax blocks as well as other hard to label surfaces. Waterproof and coated with a strong, extra-permanent adhesive, these labels can withstand exposure to solvents and chemicals, perfectly suited for the identification of paraffin wax embedded tissue cassettes used in histology applications. Printing with our solvent-resistant ribbons provides a robust chemical-resistant printout capable of withstanding xylene, toluene, alcohols, as well as other chemicals and solvents. These chemical-resistant labels will not fade or peel when immersed in xylene, alcohols, or acetone for up to 15 minutes.



SKU#	Inches (W x H)	mm (W x H)	Core	Labels Across	Labels/Roll
PRF-213C1-5WH	0.75" x 0.2"	19.1 x 5.1	1″	1	5,000
PRF-509C1-4WH	0.75" x 0.25"	19.1 x 6.4	1"	1	4,000
PRF-125C1-4WH	0.9375" x 0.9375"	23.8 x 23.8	1"	4	4,000
PRF-67C1-1WH	0.9375" x 0.9375"	23.8 x 23.8	1"	1	1,000
PRF-149C1-4WH	1" x 0.276"	25.4 x 7	1"	1	4,000
PRF-209C1-4WH	1" x 0.25"	25.4 x 6.4	1"	1	4,000
PRF-7C1-1WH	1" x 0.5"	25.4 x 12.7	1"	1	1,000
PRF-242C1-0.5WH	1.75" x 0.75"	44.5 x 19.1	1"	1	500

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Also available on 3" core for industrial printers.

Recommended Ribbons:

Xylene Resistant XAR-Class (P.107)

Benefits:

- > Trackable with a metal detector and barcode scanners
- > Adhere to hard-to-stick surfaces, including paraffin wax blocks
- > Resistant to a wide range of chemicals and solvents
- > Compatible with most common thermal-transfer printers



These thermal-transfer printable labels for hard-to-stick surfaces incorporate a unique metallic layer, allowing them to be detected using a metal detector. Perfect for identifying cassettes embedded in paraffin wax, these labels help ensure no sample is lost when used with an appropriate lab waste screening program. Can be printed with human-readable text and barcodes for added traceability.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
PFG-67C1-1WH	0.9375" x 0.9375"	23.8 x 23.8	1"	1,000

Also available on **3" core** for industrial printers.





*We recommend all labels be thoroughly tested for compatibility in the end-user's specific application.



ChemicoTAG™

Solvent-Resistant Color Labels for Containers

Temperature range -80°C to +120°C (-112°F to +248°F)



Benefits:

- > Withstand direct exposure to harsh chemicals and solvents
- > Durable adhesive ensures labels will not wrinkle or peel
- > Available in a variety of colors for color coding and easy identification

GA International provides color chemical-resistant labels for containers exposed to harsh chemical and solvents. These solvent-resistant thermal-transfer labels are available in an assortment of colors and are resistant to xylene, acetone, toluene, as well as commercial cleaners. These labels can withstand immersion in xylene for up to 15 minutes without detaching, fading, or smudging.

Ideal for labeling glass or plastic chemical storage containers, as well as microscope slide boxes, plastic flasks, and metal or plastic chemical drums. These color labels allow for color coding and easy identification thanks to their unique coating, designed to provide optimal chemical resistance in addition to high-quality printouts of alphanumeric text, serial numbers, and 1D and/or 2D barcodes.





Recommended Ribbons:

Xylene Resistant XAR-Class (P.107)

Permanent

Temperature range -80°C to +120°C (-112°F to +248°F)



These permanent color labels are perfect for labeling glass and plastic containers that will be used to store harsh chemicals and solvents or will come into contact with them.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels Across	Labels/Roll	Colors
AUB-28C1-1	2" x 1"	50.8 x 25.4	1"	1	1,000	WH GA
AUB-84C1-0.3WH	2" x 4"	50.8 x 101.6	1"	1	300	(WH)
AUB-56C1-0.5	3" x 2"	76.2 x 50.8	1"	1	500	WH YE

Also available on 3" core for industrial printers. More sizes and Colors on Labtag.com

Removable

Temperature range -80°C to +100°C (-112°F to +212°F)



Coated with a glove-friendly adhesive that ensures the labels can be removed without leaving any glue residue behind, these solvent-resistant color labels are ideal for labeling glass, polypropylene, and metal surfaces.

SKU#	Inches (W x H + Dia.)	mm (W x H + Dia.)	Core	Labels Across	Labels/Roll	Colors
AUAR-132C1-0.5	2" circle	50.8	1"	1	500	WH YE GA PI
AUAR-28C1-1	2" x 1"	50.8 x 25.4	1"	1	1,000	WH YE BL
AUAR-186C1-0.25	3" x 5"	76.2 x 127	1"	1	250	(WH) BL
AUAR-86C1-1	3" x 1.25"	76.2 x 31.8	1"	1	1,000	WH GA YE

Also available on 3" core for industrial printers. More sizes and Colors on Labtag.com







AcidiTAG[™]

Acid & Base-Resistant Thermal-Transfer Labels

Temperature range -30°C to +100°C (-22°F to +212°F)



Benefits:

- > Strong adhesive will resist prolonged exposure to concentrated acids such as sulfuric acid, nitric acid, and hydrochloric acid as well as concentrated bases such as sódium hydroxide
- > The label and printout can withstand direct exposure, and immersion, in concentrated acids and bases when printed using our XAR class ribbon
- > Ideal for labeling containers stored in corrosive vapor environments such as chemical cabinets

These chemical-resistant labels will withstand exposure to a wide pH range of substances, including concentrated acids and bases. They are perfect for identifying metal, glass, and plastic storage containers and bottles. AcidiTAG labels are thermal-transfer printable and can be printed with barcodes and serialized numbering or text to provide a secure and accurate method to identify and track containers and samples. There is no fear of losing label adhesion and/or printed information when the labels are in direct contact with acids/bases or used in corrosive vapor environments.

Recommended Ribbons:

Xylene Resistant XAR-Class (P.107)





Thermal-Transfer Labels



SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
ACT-504C1-1WH	1.5" x 1"	38.1 x 25.4	1″	1,000
ACT-28C1-1WH	2" x 1"	50.8 x 25.4	1"	1,000
ACT-56C1-0.5WH	3" x 2"	76.2 x 50.8	1″	500

Also available on 3" core for industrial printers.





HistoLAM[™]

Self-Laminating Labels for Microscope Slides

Temperature range -80°C to +120°C (-112°F to +248°F)



Benefits:

- Clear laminate protects against harsh solvents, abrasion, and elevated temperatures
- > Compatible with automated slide processors and inventory tracking systems
- > Perfect for Immunohistochemistry (IHC) and In situ hybridization (ISH) protocols

HistoLAM labels are designed with a clear over-laminating flap that provides added protection against immersion in harsh solvents, including xylene and other clearing agents, as well as acidic buffers and high-heat conditions (+120°C/+248°F). These chemical-resistant labels are perfectly suited for immunohistochemistry protocols and identifying microscope slides used in histology and various special staining procedures. Compatible with automated slide processors and special stainers, they can be printed with barcodes and serialized data for integration into specimen tracking systems and laboratory inventory management systems (LIS/LIMS).

Recommended Ribbons:

Xylene Resistant RR-Class (P.107)





Thermal-Transfer Labels



SKU#	Inches (W x H)	mm (W x H)	Core	Labels/ Roll
AFT-1C1-0.5WH	0.8" x 0.9"	20.3 x 22.9	1"	500
AFT-1C3-1WH	0.8" x 0.9"	20.3 x 22.9	3"	1,000



After printing, remove the liner from the clear laminating tab



Fold the tab over the printed portion of the label, ensuring it is laminated evenly



Peel the laminated label from its main support liner



Affix onto the microscope slide

FEATURED PRODUCT

Print-N-Shield Self-Laminating Thermal-Transfer Labels

Print-N-Shield self-laminating labels come with a clear laminating tab that protects the label and its printout against harsh chemicals, detergents, abrasion, and storage in a wide range of temperatures. Available with a permanent or removable adhesive, and autoclavable versions, these thermal-transfer labels are ideal for rugged applications and robust wear-and-tear environments. Perfect for labeling heavy-use hospital equipment, laboratory assets, animal cages, and material/containers that will go through dishwashers, periodic cleaning, and disinfecting.



How to apply



Print

Print text and barcodes on the label using most common thermaltransfer printer brands.



Remove the Tab

Remove the adhesive-free liner from the clear laminating tab attached to the Print-N-Shield label.



Shield

Apply the clear laminate over the printed portion of the label, ensuring the laminate is applied evenly.



Peel & Apply

Peel the laminated label from its liner by lifting it from one of its corners, and apply it to your container or surface of choice.

Types available



Autoclave & Chemical-Resistant Print-N-Shield™ (SLPA-Class)



Chemical-Resistant Print-N-Shield™ (SLTR-Class & SLTP-Class)

Shop at Labtag.com/print-n-shield



Heat-Resistant & Sterilization Labels

Steri-LazrTAG™

Autoclave-Resistant Labels for Laser Printers

Temperature range -40°C to +150°C (-40°F to +302°F)



Benefits:

- > Strong adhesive ensures secure labeling of material destined for sterilization
- Designed for use in steam autoclaves, dry heat ovens, and gamma irradiators
- > Able to withstand a wide temperature range (-40°C/-40°F to +150°C/+302°F)

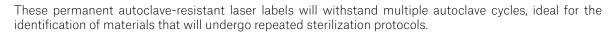
Laser-printable labels ideal for glassware, surgical instruments and trays, metal and plastic surfaces, double-blister packs, and other items intended for use in steam autoclaves, ethylene oxide sterilizers, dry heat ovens, and gamma irradiators. These autoclavable labels can be printed on with alphanumeric text, serialized information, as well as 1D or 2D barcodes.

Our autoclave laser labels are durable, inert, weatherproof, waterproof, and will withstand wiping with surface sanitizing wipes. These autoclave labels can also resist a wide range of temperatures, from -40°C to +150°C, making them safe to use in incubators, and laboratory freezers. Compatible with all common brands of desktop laser printers.





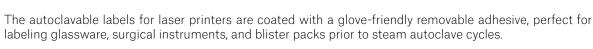
Permanent





SKU#	Inches (W x H)	mm (W x H)	Labels/Pack
AKA-12	0.94" x 0.5"	23.9 x 12.7	2,688
AKA-13	1.75" x 0.5"	44.5 x 12.7	1,280
AKA-63	2" x 1.125"	50.8 x 28.6	432
AKA-3	2.63" x 1"	66.8 x 25.4	480
AKA-30	3" x 2.375"	76.2 x 60.3	128
AKA-28	8.5" x 11"	215.9 x 279.4	16

Removable





SKU#	Inches (W x H)	mm (W x H)	Labels/Pack	Colors
ALTR-13	1.75" x 0.5"	44.5 x 12.7	1,280	WH) YE GA BL OR (LA
ALTR-63	2" x 1.125"	50.8 x 28.6	432	(WH)
ALTR-3	2.63" x 1"	66.8 x 25.4	480	(WH)
ALTR-116	3" x 0.625"	76.2 x 15.9	512	WH)
ALTR-39	3.5" x 1"	88.9 x 25.4	320	WH) OR

Zesti-DTermo[™]

DYMO-450 Compatible Heat-Resistant Labels

Temperature range -80°C to +95°C (-112°F to +203°F)





Zesti-DirectTAG™

Direct Thermal Heat-Resistant Labels

Temperature range -80°C to +95°C (-112°F to +203°F)







Benefits:

- Compatible with the 450 series and 4XL DYMO® LabelWriters
- Secure material identification before, during, and after heat exposure
- Convenient to print, no need for ribbons or other ink sources
- > Quick, hassle-free template setup and printing

These DYMO-compatible heat-resistant labels are designed to withstand elevated temperatures in wet and dry conditions, such as heated water baths and dry heat ovens, without turning completely black like standard DYMO labels. Their strong permanent adhesive ensures they firmly adhere to various surfaces, including metal, glass, and plastic, and that the label won't flag or peel over time under the rigors of heat treatment. Perfect for labeling biological and chemical samples subject to heat inactivation protocols. These DYMO-compatible labels will also withstand low temperatures, suitable for identifying vials or containers destined for storage in lab freezers prior to or following heat treatment protocols. Can also withstand temperatures up to +120°C under dry heat conditions, this label is not recommended for steam autoclave procedures.







SKU#	Inches (W x H)	mm (W x H)	Labels Across
EDAP-040WH	0.5" x 1"	12.7 x 25.4	2
EDAP-070WH	1" x 1"	25.4 x 25.4	1
EDAP-082WH	2.25" x 1.25"	57.2 x 31.8	1

Benefits:

- > Compatible with most common direct thermal printers
- > Suitable for a variety of laboratory applications
- > Convenient to print, no need for ribbons or other ink sources

Heat-resistant labels for direct thermal printers. Designed to withstand elevated temperatures up to +95°C under both dry and wet conditions, they are well suited for use in various lab procedures, including heat inactivation protocols and high heat treatments. Unlike traditional direct thermal labels, these high heat labels will remain readable and scannable following exposure to hot conditions. In addition, these direct thermal printable labels will also withstand prolonged storage in low temperature conditions (-80°C/-112°F), so they can be utilized for freezing applications and freezer storage. Can also withstand temperatures up to +120°C under dry heat conditions, this label is not recommended for steam autoclave procedures.







SKU#	Inches (W x H)	mm (W x H)	Labels Across
DH-7C1-1WH	1" x 0.5"	25.4 x 12.7	1
DH-29C1-1WH	1" x 1"	25.4 x 25.4	1
DH-218C1-0.5WH	1" x 3"	25.4 x 76.2	1
DH-28C1-1WH	2" x 1"	50.8 x 25.4	1

Steri-ThermoTAG™

Autoclave-Resistant Thermal-Transfer Labels







Benefits:

- > Able to withstand a wide temperature range (-60°C/-76°F to +150°C/+302°F)
- > Designed for use in steam autoclaves, dry heat ovens, and gamma irradiators
- Versatile, can adhere to a variety of surfaces, including metal, plastic, and glass

Steri-ThermoTAG™ autoclave-resistant labels are designed for use with thermal-transfer printers, ideal for the identification of instruments, containers, and surfaces that will undergo sterilization inside high-pressure steam autoclaves, dry heat sterilization ovens, gamma irradiators, or ethylene oxide chambers. Versatile and coated with a strong durable adhesive, they can be applied to plastic, glass, and metal surfaces, perfect for labeling surgical instruments and trays, stainless steel and aluminum surfaces, plasticware, glassware, and double-blister packs.

Made of a high-temperature-resistant thermoplastic film that can withstand temperatures ranging from -60°C to 150°C, they are safe to use in incubators, as well as in laboratory freezers. These autoclavable labels are waterproof, weatherproof, and wear-and-tear proof.







Recommended Ribbons:

Labtag.com | +1-450-973-9420 | +1-800-518-0364 (Toll-Free USA/Canada) | cx@ga-international.com

Smudge & Alcohol Proof RR-Class (P.107)

Permanent

These permanent autoclavable thermal-transfer labels have been tested to endure up to 20 autoclave cycles, perfectly suited for the identification of containers and instruments that will undergo multiple sterilization cycles.

SKU# (White)	SKU# (Colors)	Inches (W x H)	mm (W x H)	Core	Labels/Roll	Colors
AUTT-75NPC1-2WH	AUTC-75NPC1-2	1" x 0.6875"	25.4 x 17.5	1"	2,000	WH GA OR
AUTT-19C1-1WH	-	1.3" x 0.625"	33 x 15.9	1"	1,000	WH)
AUTT-84C1-0.25WH	AUTC-84C1-0.25	2" x 4"	50.8 x 101.6	1"	250	WH YE GA PI BL OR (III
AUTT-28C1-2WH	-	2" x 1"	50.8 x 25.4	1"	2,000	WH)
AUTT-200C1-1WH	-	2.5" x 1.25"	63.5 x 31.8	1"	1,000	WH)
AUTT-62C1-0.5WH	-	4" x 2"	101.6 x 50.8	1"	500	WH)
SPAUTT-28NPC1-2WH	-	2" x 1"	50.8 x 25.4	1"	2,000	WH)
SPAUTT-27NP	-	2" x 2"	50.8 x 50.8	1"	1,000	WH)

Also available on 3" core for industrial printers. More sizes and Colors on Labtag.com

Removable

Coated with a glove-friendly removable adhesive, these thermal-transfer steam autoclave labels can be readily removed without leaving any glue residue behind, ideal for labeling labware, stainless steel surfaces, and containers for sterilization.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
AUTR-61NPNOTC1-4WH	0.354" circle	9	1″	4,000
AUTR-9C1-1WH	1.25" x 0.875"	31.8 x 22.2	1″	1,000
AUTR-28C1-1WH	2" x 1"	50.8 x 25.4	1″	1,000
AUTR-11C1-2WH	2.64" x 0.276"	67.1 x 7	1″	2,000

Also available on 3" core for industrial printers. More sizes and Colors on Labtag.com

Blackout

Blackout Steri-ThermoTAG™ labels are ideal for concealing sensitive information on containers that need to be autoclaved before disposal.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
BOA-19C1-1SI	1.3" x 0.625"	33 x 15.9	1″	1,000
BOA-28C1-1SI	2" x 1"	50.8 x 25.4	1″	1,000



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Steam Sterilization Indicator

Permanent autoclave-resistant labels are thermal-transfer printable with sharp, smudge-proof serialized text and barcodes. The steam sterilization indicator strip noticeably changes color from white to charcoal when the labels have been exposed to autoclave conditions.

SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
SAUP-56C1-0.5WC	3" x 2"	76.2 x 50.8	1"	500





Steri-JetTAG™

Autoclave-Resistant Labels for Inkjet Printers

Temperature range -40°C to +150°C (-40°F to +302°F)





Benefits:

- > Strong permanent adhesive ensures labels will not wrinkle or peel
- > Designed for use in steam autoclaves, dry heat ovens, and gamma irradiators
- Able to withstand a wide temperature range (-40°C/-40°F to +150°C/+302°F)

Sterilization-resistant labels for inkjet printers. Durable, waterproof, wear-and-tear proof, and weatherproof, these autoclavable labels are able to withstand multiple sterilization processes and will resist spraying with ethanol, isopropanol, and other alcohols. Compatible with all common desktop inkjet printer brands, our Microsoft Word free online templates make it easy to format and print full color text, images, and logos.

These labels are designed to endure sterilization in steam autoclaves (up to 10 autoclave cycles at +121°C for 20mins, 16.5 psi), dry heat ovens, gamma irradiators (up to 50 KGy), and ethylene oxide sterilization chambers (759 mg/L, +55°C, 40-80% humidity). These high-temperature-resistant permanent labels are ideal for glassware, metal and plastic surfaces, surgical instruments and trays, and other items intended for sterilization.









SKU#	Inches (W x H)	mm (W x H)	Labels/Pack
INKA-13	1.75" x 0.5"	44.5 x 12.7	1,280
INKA-63	2" x 1.125"	50.8 x 28.6	432
INKA-106	3" x 2"	76.2 x 50.8	160
INKA-61	3.5" x 2"	88.9 x 50.8	160



Specialized Tags

PCR-TagTrax®

Patent Pending

Printable Tags for High-Profile PCR Tubes, Strips & Plates

Temperature range -196°C to +150°C (-321°F to +302°F)



Benefits:

- > Quick, bird's eye view of all printed information
- > Allows PCR tubes, strips, and plates to be tagged in a variety of configurations
- > Able to withstand a wide temperature range (-196°C/-321°F to +150°C/+302°F)

Tag, amplify, track and store. PCR-TagTrax® offers an innovative and helpful approach to identifying, tracking, and storing 0.2 ml high-profile tubes, high-profile 8-tube PCR strips, as well as 96-well high-profile PCR plates (non-skirted).

Made of an adhesive-free strong thermoplastic material, it withstands a wide range of temperatures, from -196°C to +150°C, making it safe for use in thermocyclers and for long-term storage in lab freezers. The tags are thermal-transfer printable using our smudge-proof RR class of resin ribbons and provide a means to identify PCR tubes and strips with alphanumeric text and 1D and/or 2D barcodes. A vertical perforation line allows the tags to serve as a stand, well suited for storage in refrigerators and freezers







Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)

Color & Multicolor Tags



SKU#	Inches (W x H)	mm (W x H)	Core	Tags/Roll	Colors/Roll
PID-1C1-0.5WH	1.53" x 0.36"	38.9 x 9.1	1"	500	(WH)
PID-1C3-1WH	1.53" x 0.36"	38.9 x 9.1	3″	1,000	(WH)
PID-1C1-0.5YE	1.53" x 0.36"	38.9 x 9.1	1"	500	(VE)
PID-1C3-1YE	1.53" x 0.36"	38.9 x 9.1	3"	1,000	(YE)
PID-1C1-0.5MC1	1.53" x 0.36"	38.9 x 9.1	1"	500	WH BL LYE LA LPI OR LMT
PID-1C3-1MC1	1.53" x 0.36"	38.9 x 9.1	3"	1,000	WH BL LYE LA LPI OR LMT
PID-2C1-0.5WH	4" x 0.3"	101.6 x 7.6	1"	500	WH
PID-2C3-1WH	4" x 0.3"	101.6 x 7.6	3″	1,000	WH

#PID-1C1-0.5WH



#PID-1C1-0.5MC1



#PID-1C1-0.5YE



#PID-2C1-0.5WH





Printing Kits Available
More details on P.104

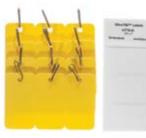
Cryo-ID-Kit[™]

Cryogenic Tags for Metal Racks

Temperature range -196°C to +80°C (-321°F to +176°F)







#CID-02YE







Benefits:

- > Specifically designed to hang from metal racks
- > Available in assorted color packs for color coding
- > Versatile design allows labels to withstand temperatures up to +80°C, and as low as -196°C (in liquid or vapor phase liquid nitrogen)

Hanging tags for the identification of metal racks and other containers stored long-term in liquid nitrogen Dewars and ultra-low temperature laboratory freezers. Each Cryo-ID-Kit™ includes 12 plastic Cryo-Cards™ with connection hooks and thermal-transfer cryogenic labels. The supplied NitroTAG® labels can be inscribed with our permanent cryogenic markers (page 113). For more information, and options of NitroTAG® labels, please refer to page 11.

SKU#	Inches (W x H)	mm (W x H)	Tags/Pack	Colors/Pack
CID-01WH	3.39" x 2.13"	86.1 x 54.1	12	0
CID-02WH	2.13" x 1.18"	54.1 x 30	12	0
CID-02YE	2.13" x 1.18"	54.1 x 30	12	•
CID-02A	2.13" x 1.18"	54.1 x 30	12	
CID-02A2	2.13" x 1.18"	54.1 x 30	12	
CID-02A3	2.13" x 1.18"	54.1 x 30	12	
CID-02A4	2.13" x 1.18"	54.1 x 30	12	• • •
CID-02A5	2.13" x 1.18"	54.1 x 30	18	



Healthcare Labels

SyringeTAG[™] Labels for Syringes

- > Can fit any size syringe to securely and clearly identify its contents
- > Unique flag design ensures labels do not obscure the barrel graduations nor contents of the syringe
- > Preprinted with appropriate information, including text and barcodes, for accurate drug administration

Syringe labels, made from a durable thermoplastic film, perfectly suited for identifying syringes (made to fit any size, from 1 ml to 10 ml, and more). These labels are intended for the precise and secure identification of injectable medications used in hospitals, nursing homes, pharmacies, dental clinics, veterinary clinics, medical and clinical laboratories, aesthetic clinics and more. Available in a range of colors for color coding and quick identification.

Able to retain their adherence and print integrity in a wide temperature range, these durable labels are well suited for syringes prepared and stored at various temperatures. They are equally suited for use at room temperature, as well as for medications that would need to be stored in refrigerators, and medical or laboratory freezers.

Printed Labels

SKU#	Inches (W x H)	mm (W x H)	Core	Printed Text	Label Color	Labels/Roll
H-SYRA-99950	1.5" x 1" + 2" tail	37.1 x 25.4 + 50.8 tail	3″	Botox 10 Units	Black	250
H-SYRA-99951	1.5" x 1" + 2" tail	37.1 x 25.4 + 50.8 tail	3″	Botox 25 Units	Yellow	250
H-SYRA-99952	1.5" x 1" + 2" tail	37.1 x 25.4 + 50.8 tail	3″	Dysport 25 Units	Green	250
H-SYRA-99953	1.5" x 1" + 2" tail	37.1 x 25.4 + 50.8 tail	3"	Dysport 50 Units	Blue	250
H-SYRA-99954	1.5" x 1" + 2" tail	37.1 x 25.4 + 50.8 tail	3″	Xeomin 4 Units	Lavender	250











Blank Printable Labels





SKU#	Inches (W x H)	mm (W x H)	Printable Area (Folded)	Core	Labels/Roll	Colors
SYRA-2NOTC1-1.5	1.5" x 1" + 2" tail	38.1 x 25.4 + 50.8 tail	1.5" x 0.5"	1"	1,500	(WH) YE GA LA BL
SYRA-1NOTC1-1.5	1.5" x 1" + 2.5" tail	38.1 x 25.4 + 63.5 tail	1.5" x 0.5"	1″	1,500	(WH)

Also available on 3" core for industrial printers. More sizes and Colors on Labtag.com

Recommended Ribbons:

Alcohol & Smudge-Proof RR-Class (P.107)





CalTAG[™] **Equipment Maintenance & Calibration Labels**

Our self-laminating waterproof calibration labels are designed to reliably record the inspection and calibration data on equipment, instruments and containers used in various industries. These plastic labels can be written on with ball-point pens or permanent markers. The transparent tab will securily laminate the data and protect it against tampering, abrasion or chemical exposure.. Available with permanent and removable adhesives.







SKU#	Inches (W x H)	mm (W x H)	Printed Text (Title)	Labels/Roll	Adhesive
CALA-001-1R	0.75" x 1.5"	19.1 x 38.1	"CALIBRATION"	1,000	Removable
CALA-001-1P	0.75" x 1.5	19.1 x 38.1	"CALIBRATION"	1,000	Permanent
CALA-002-1P	1" x 2.125"	25.4 x 54	"CALIBRATION"	1,000	Permanent
CALA-002-1R	1" x 2.125"	25.4 x 54	"CALIBRATION"	1,000	Removable
CALA-003-0.25R	3.5" x 2"	88.9 x 50.8	"BUFFER"	250	Removable
CALA-004-0.25R	3.5" x 2"	88.9 x 50.8	"REAGENT"	250	Removable
CALA-005-0.25R	3.5" x 2"	88.9 x 50.8	"SOLUTION"	250	Removable
CALA-006-0.25R	3.5" x 2"	88.9 x 50.8	"DO NOT USE"	250	Removable
CAL-007-1R	1" x 2"	25.4 x 50.8	"OPENED"	1,000	Removable
CALA-008-1R	1" x 2.125"	25.4 x 54	"PREVENTIVE MAINTENANCE"	1,000	Removable
CALA-008-1R-TBL	1" x 2.125"	25.4 x 54	"PREVENTIVE MAINTENANCE"	1,000	Removable
CAL-009-0.25R	3.5" x 2"	88.9 x 50.8	Without Title	250	Removable
CAL-010-1R	1" x 2.125"	25.4 x 54	Without Title	1,000	Removable
CAL-011-0.5R	1.5" x 2.5"	38.1 x 63.5	"OPENED"	500	Removable
CAL-012-0.25R	2.5" x 4"	63.5 x 101.6	"Solution/Reagent"	250	Removable
CALA-013-1P	1" x 2.125"	25.4 x 54	"MAINTENANCE PRÉVENTIVE"	1,000	Permanent
CALA-014-1R	3.25" x 1"	82.6 x 25.4	"MONTHLY PREVENTIVE MAINTENANCE"	1,000	Removable
CALA-015-1R	1" x 2.125"	25.4 x 54	"INSPECTED"	1,000	Removable











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#CALA-002

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#CALA-005

SOLUTION		
Project #:		
Name:		
Lot #:		
Conc.:	pH:	
Volume:		
Prepared By:	Date:	
Storage Temp:		
EXPIRATION DATE:		

#CALA-006



#CALA-003

#CALA-003		
BUFFER		
Project #:		
Name:		
Lot#:		
Conc.:	pH:	
Volume:		
Prepared By:	Date:	
Storage Temp:		
EXPIRATION DATE	Ŀ	
(

#CALA-004

ni	AGENT
Project #:	
Name:	
Lot #:	
Conc.:	pH:
Volume:	
Prepared By:	Date:
Storage Temp:	
EXPIRATION DATE	:

#CAL-007



#CALA-008-1R

	PREVENTIV	'E MAINTENANCE
I.D.		
DATE		BY
DUE		

#CAL-009

Project #:		_
Lot #:		
Conc.:	pH:	
Volume:		
Date Received:	By:	
Storage Temp:		
EXPIRATION DATE:		
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#CAL-010

		_dd-mmm-yyyy
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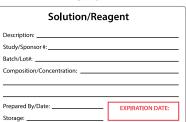
#CAL-011

OPENED
By: Date:
Assigned Expiration:

#CALA-008-1R-TBL

	PREVENTIVE MAINTENANC
I.D.	
DATE	BY
DUE	

#CAL-012



#CALA-013

MAINTENANCE PRÉVENTIVE	
oate : Par :	
rochain service :	

#CALA-014



#CALA-015

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Blood Bank Labels

- > Printable with all common thermal-transfer printer brands for a smudge-proof printout
- > Resistant to a wide range of temperatures (-80°C/-112°F to +110°C/+230°C)
- > Labels are resistant to spraying and swabbing with alcohol and surface sanitizing wipes
- > FDA Compliance: FDA 21 CFR 175.105 for indirect food contact

Ultra-durable permanent secondary labels for blood bags designed for application over the existing primary, base label. Ideal for identification and storage of whole blood, resuspensions, and components (i.e. RBC, platelets, plasma). Withstands temperatures from -80°C to +110°C, and suitable for long-term storage in laboratory freezers and refrigerators. Resistant to exposure to alcohols, centrifugation, and can be applied to wet surfaces.







SKU#	Inches (W x H)	mm (W x H)	Core	Labels/Roll
H-FJT-14C1-1WH	2" x 1.5"	50.8 x 38.1	1″	1,000
H-FJT-14C3-2WH	2" x 1.5"	50.8 x 38.1	3"	2,000
H-FJT-295C1-0.3WH	3.875" x 3.875"	98.4 x 98.4	1″	300
H-FJT-295C3-0.5WH	3.875" x 3.875"	98.4 x 98.4	3"	500
H-FJT-296C1-0.3WH	3.875" x 3.875"	98.4 x 98.4	1″	300
H-FJT-296C3-0.5WH	3.875" x 3.875"	98.4 x 98.4	3"	500
H-FJT-297C1-0.3WH	3.875" x 3.375"	98.4 x 85.7	1″	300
H-FJT-297C3-1WH	3.875" x 3.375"	98.4 x 85.7	3"	1,000











Diagnostic & Medical Imaging Labels

- > Preprinted with bright colors along with the internationally recognized radioactive symbol
- > Durable adhesive ensures labels won't wrinkle or peel
- > Resistant to abrasion and chemical exposure

Radioactive hazard warning labels are provided in general use paper format, or as low-temperature resistant dots, with a bright red or crisp black symbol on a yellow background, for the identification of vials, tubes, boxes, and other containers that contain or may have been in contact with radioactive materials. The general use rectangular labels, available in both permanent and removable formats, are ideal for clearly identifying surfaces or areas where there is radiation hazard, and necessary protective equipment must be used.

The round radioactive warning labels are suitable for prolonged storage in deep-freeze conditions, as well as transportation of radioactive material, such as radioisotopes, in dry ice containers, and portable freezers. Waterproof and tearproof, these warning labels will resist exposure to harsh chemical and solvents, as well as mechanical friction, rubbing, and physical damage.



SKU#	Inches (W x H)	mm (W x H)	Description	Adhesive	Labels/Roll
L-004-1P	2.72" x 1"	69.1 x 25.4	"RADIOACTIVE"	Permanent	1,000
L-004-1R	2.72" x 1"	69.1 x 25.4	"RADIOACTIVE"	Removable	1,000

SKU#	Inches (W x H)	mm (W x H)	Description	Adhesive	Labels/Roll
WL-013-1P	0.5" circle	12.7	Radioactive symbol (Black on Yellow)	Permanent	1,000
WLA-014-1P	0.5" circle	12.7	Radioactive symbol (Red on Yellow)	Permanent	1,000

#WL-013







Laboratory Warning Labels

Temperature range -80°C to +100°C (-112°F to +212°F)

Preprinted warning labels for the identification of equipment, containers, and material. Available with either a permanent or removable adhesive, these low and high temperature-resistant, and general use warning labels can be applied on plastic, glass, cardboard and metal surfaces. Our temperature-resistant freezer-grade warning labels have a wide temperature resistance range, perfect for use in lab freezers and refrigerators, at room temperature (doors, drawers, walls, instruments, etc.), hot surfaces, as well as water baths, heating blocks, and on equipment, instruments, and tools with moving parts, to minimize injury risks.

Low & High-Temperature Use (High-Resistance)

SKU#	Inches (W x H)	mm (W x H)	Description	Labels/Roll
WL-012-1P	0.5" circle	12.7	Biohazard Symbol	1,000
WL-008-1R	0.75" x 0.75"	19.1 x 19.1	Hot Surface Hazard Symbol	1,000
WL-009-1R	0.75" x 0.75"	19.1 x 19.1	General Warning Symbol	1,000
WL-010-1R	0.75" x 0.75"	19.1 x 19.1	Low Temperature Warning Symbol	1,000
WL-015-0.5P	0.875" x 0.875"	22.2 x 22.2	HMIS Warning Labels	500
WLA-003-1P	1.125" x 1.125"	28.6 x 28.6	"BIOHAZARD" text & Symbol 1,000	
WLA-007-1P	1.125" x 1.125"	28.6 x 28.6	Biohazard Symbol 1,000	
WL-004-1P	1.125" x 1.125"	28.6 x 28.6	NFPA (Blank)	1,000
WL-011-1P	1.5" x 1.5"	38.1 x 38.1	"STOP" Text & Symbol	1,000
WL-001-0.25P	1.75" x 0.75"	44.5 x 19.1	"TOXIC" Text	250
WL-002-0.25P	1.75" x 0.75"	44.5 x 19.1	"NON HAZARDOUS" Text	250

#WL-001



#WL-002

NON HAZARDOUS



#WL-004



#WLA-007



#WL-008



#WL-009







#WL-010

#WL-012



STOP

#WL-011

General Use Paper

SKU#	Inches (W x H)	mm (W x H)	Description	Labels/Roll
L-007	1" x 2"	25.4 x 50.8	"R&D USE ONLY"	500
L-008	1" x 2"	25.4 x 50.8	"CALIBRATE BEFORE USE"	500
L-001-1P	1" x 1.5"	25.4 x 38.1	"CYTOTOXIC CYTOTOXIQUE"	1,000
L-001-1R	1" x 1.5"	25.4 x 38.1	"CYTOTOXIC CYTOTOXIQUE"	1,000
L-005-0.5P	1.312" x 9"	33.3 x 228.6	"INCINERATION"	500
L-009	2" x 9"	50.8 x 228.6	"INCINERATE"	500
LA-013	2" x 9"	50.8 x 228.6	"PATHOLOGICAL WASTE"	500
L-002	2" x 2"	50.8 x 50.8	"CYTOTOXIC CYTOTOXIQUE"	1,000
L-010	4" x 3.5"	101.6 x 88.9	GHS (Former 2015 WHMIS / SIMDUT)	500
L-003	4" × 4"	101.6 x 101.6	"CYTOTOXIC CYTOTOXIQUE"	500

These warning labels can be provided pre-printed in additional languages upon request.

#L-007

R&D **USE ONLY**

#L-008 CALIBRATE

BEFORE USE

#L-001

#L-002 & #L-003



INCINERATION

#L-009



#LA-013



#L-010





FEATURED PRODUCT

UbiCling™

Static-Cling Labels & Tapes



Unique specialty labels that can swiftly adhere to metal, plastic, and glass surfaces using static-cling like properties. UbiCling labels are easily repositionable and will not leave behind any residue when removed. Thermal-transfer printable and writable, they are ideal for plastic, glass, metal, and wooden surfaces (flat and round).



Tapes

Our static-cling like plastic tape is provided with GatorCUT™ technology that makes it fully portable, able to be hand-torn to the desired length effortlessly. Its static-cling like properties make it perfect for labeling various surfaces, including animal cages and aquariums.









GatorCUT™ TECHNOLOGY

White & Color Labels

SKU#	Inches	mm	Core
GFS-118NOTC1-1WH	1" x 1.25"	25.4 x 31.8	1"
GFS-551NOTC1-0.5WH	2.125" x 1.375"	54 x 35	1″

Also available on 3" core for industrial printers.

White Tapes

SKU#	Inches x Feet	mm x m	Core
TGS-25CP1-50WH	1" x 50'	25.4mm x 15m	1"

Also available on 3" core for industrial printers.

Clear Labels

SKU#	Inches	mm	Core
GFC-53NOTC1-2	0.5" Circle	12.7	1″
GFC-27NOTC1-0.5	2" x 2"	50.8 x 50.8	1″
GFC-28NOTC1-1	2" x 1"	50.8 x 25.4	1"

Also available on 3" core for industrial printers.

Clear Tapes

SKU#	Inches x Feet	mm x m	Core
TGC-25CP1-50	1" x 50'	25.4mm x 15m	1"

Also available on 3" core for industrial printers.



Laboratory Tapes

CryoSTUCK® Tape

Cryogenic Tape for Frozen Surfaces

Temperature Range -196°C to +121°C (-321°F to +250°F) - Minimum Application Temperature: -80°C (-112°F)

CryoSTUCK® Tape for the identification of previously frozen plastic containers, freshly removed from ultra-low temperature storage, even in the presence of frost and moisture. Ideal for long-term cryo-preservation of cryo vials, tubes, and freezer/cryo boxes in liquid or vapor phase liquid nitrogen. Available in liner and liner-free (self-wound) formats.

White & Colors with GatorCUT™ Technology (with Liner)

Patented

SKU#	Inches x Feet	mm x m	Core	Colors
TFNG-13C1-50	0.5" x 50'	13mm x 15m	1"	WH YE GA BL OR
TFNG-19C1-50	0.75" x 50'	19mm x 15m	1″	WH YE GA BL OR (III
TFNG-25C1-50	1" x 50'	25.4mm x 15m	1"	WH YE GA BL OR (F)



Self-Wound - White & Colors with GatorCUT™ Technology

Patentec

SKU#	Inches x Feet	mm x m	Core	Colors
TXS-19	0.73" x 100'	18.5mm x 30m	3"	WH VE GA BL OR
TXS-25	1"x 100'	25.4 mm x 30m	3"	WH YE GA BL OR



Self-Wound - Transparent with GatorCUT™ Technology

Patented

SKU#	Inches x Feet	mm x m	Core
TXC-19	0.73" x 50'	18.5mm x 15m	1″
TXC-25	1" x 50'	24.4mm x 15m	1″



Transparent (with Liner)

SKU#	Inches x Feet	mm x m	Core
TAQ-13C1-50	0.5" x 50'	13mm x 15m	1"
TAQ-19C1-50	0.75" x 50'	19mm x 15m	1"
TAQ-25C1-50	1" x 50'	25.4mm x 15m	1"



NitroTAPE[™]



Cryogenic Tape for Laboratory Use with GatorCUT™ Technology (with Liner)

Patented

Temperature range -196°C to +110°C (-321°F to +230°F)

NitroTAPE[™] continuous writable, hand-cuttable, waterproof tape for use in deep-freeze and cryogenic conditions, and can adhere to wet surfaces. For use in liquid or vapor phase liquid nitrogen (-196°C/-321°F), laboratory freezers (-80°C/-112°F), or dry ice transportation.

SKU#	Inches x Feet	mm x m	Core	Colors
TJTG-19C1-50	0.75" x 50'	19mm x 15m	1″	WH YE GA BL OR
TJTG-25C1-50	1" x 50'	25 mm x 15m	1"	(WH) YE GA BL OR











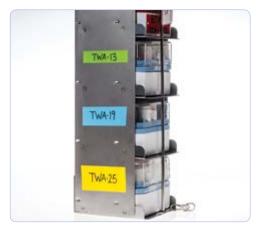
MetaliTAPE™

Cryogenic Tape for Metal Racks

Temperature range -196°C to +100°C (-321°F to +212°F)

MetaliTAPE[™] for metal racks is provided as a continuous roll and specially designed for the identification of various metal containers and surfaces during long-term cryogenic storage in liquid or vapor phase liquid nitrogen (-196°C/-321°F), laboratory freezers (-80°C/-112°F), or dry ice transportation.

SKU#	Inches x Feet	mm x m	Core	Colors
TWA-13C1-50	0.5" x 50'	13mm x 15m	1"	WH YE GA BL OR (F
TWA-13C3-100	0.5" x 100'	13mm x 30m	3"	WH YE GA BL OR (F)
TWA-19C1-50	0.75" x 50'	19mm x 15m	1"	WH YE GA BL OR (F)
TWA-19C3-100	0.75" x 100'	19mm x 30m	3″	WH YE GA BL OR (F)
TWA-25C1-50	1" x 50'	25mm x 15m	1"	WH YE GA BL OR (F)
TWA-25C3-100	1" x 100'	25mm x 30m	3″	WH YE GA BL OR TO



Cryo-Laminate™

Cryogenic Lamination Tape

Temperature Range -196°C to +121°C (-321°F to +250°F)

Cryo-Laminate[™] is an ultra-thin cryogenic laminating tape that provides excellent protection against a range of harsh laboratory environments, including physical damage, such as abrasion and scratching, and long-term storage in liquid or vapor phase liquid nitrogen (-196°C).

SKU#	Inches x Feet	mm x m	Core
TCA-19	0.75" x 200'	19mm x 60m	3″
TCA-25	1" x 200'	25mm x 60m	3″
TCA-50	2" x 200'	50.8mm x 60m	3″



Cryo C-Kur[™] Tape

Cryogenic Tamper-Evident Tapes

Temperature range -196°C to +110°C (-321°F to +230°F)

Tamper-Evident

Tamper-evident cryogenic tape for sealing cryogenic containers, available in assorted colors for easy identification and color coding. The continuous tamper-evident tape will tear upon any attempt to remove it from most surfaces, indicating that the contents may have been compromised.

SKU#	Inches x Feet	mm x m	Core	Colors
TETA-22C1-50	0.875" x 50'	22.2 x 15m	1″	WH SI YE GA BL OR FE
TETA-22C3-100	0.875" x 100'	22.2 x 30m	3"	WH SI YE GA BL OR III



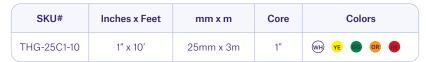
CryoHUG™

Adhesive-Free Cryogenic Seal Tape

Patent Pending

Temperature range -196°C to +260°C (-321°F to +500°F)

CryoHUG $^{\text{TM}}$ is an inert, adhesive-free elastic cryogenic tape that permanently adheres to itself. Ideal for wrapping vials, cryo boxes, plates, and other containers. The containers can be sprayed with alcohol or other disinfecting solutions, then wrapped with CryoHUG prior to cryo storage to keep the containers sterile.





FreezerTAPE™

GatorCUT™ TECHNOLOGY Patented

Deep-Freeze Tape with GatorCUT™ Technology

Temperature range -80°C to +100°C (-112°F to +212°F)

Self Wound – Color Tapes

Designed for prolonged storage in ultra-low temperature conditions (-80°C), this freezer-grade liner-free (self-wound) tape will also tolerate high temperature exposure, up to +100°C, in dry heat, as well as thawing in heated water baths. Can be easily cut to the desired length by hand using our unique GatorCUT technology.

SKU#	Inches x Feet	mm x m	Core	Colors
TDF-19CP1-50	0.75" x 50'	19.1mm x 15m	1″	WH) YE
TDF-25CP1-50	1" x 50'	25.4mm x 15m	1″	WH YE



Also available on 3" core for industrial printers.







Self-Wound – Warning Tapes

Pre-printed warning tape, ideal for labeling drums, chemical totes, and identifying potentially flammable materials. Withstands exposure to water and abrasion, storage in ultra-low temperature freezers, as low as (-80°C) , as well as short-term exposure to high temperatures, up to $+100^{\circ}\text{C}$.

SKU#	Inches x Feet	mm x m	Core
TG-01CP1-50	2" x 50'	50.8mm x 15m	1″









FrozenSTUCK™



Clear Double-Sided Tape for Frozen Surfaces with GatorCUT™

Patented

Temperature range -80°C to +90°C (-112°F to +194°F)

Clear double-sided tape for use in ultra-low temperature environments. This deep-freeze double-sided tape can be applied at temperatures as low as -80°C, with a secondary adhesive side, which can then be affixed to an adjoining surface. Provided with our unique GatorCUT technology, it can be cut easily by hand.

SKU#	Inches x Feet	mm x m	Core
FST-50CP3-100	2" x 100'	50.8 mm x 30m	3"











SteriTAPE[™]



Self-Wound - Autoclave-Resistant Removable Tape with GatorCUT™ Technology

Patented

Temperature range -80°C to +150°C (-112°F to +302°F)

Removable autoclave-resistant tape, provided with our unique GatorCUT™ technology, making it easily hand-tearable. Perfect for identifying reusable sterilization containers and instruments that require frequent steam sterilization, it will not leave any adhesive residue upon removal.

SKU#	Inches x Feet	mm x m	Core
TARG-25C3-100WH	1" x 100'	25.4mm x 30m	3"









Color Lab-TAPE™

General Use Laboratory Tapes

Ambient Temperature

Color Lab-TAPE™ is available in an assortment of eye-catching colors, perfect for easy identification and color-coding of labware, lab tools and equipment, tubes and vials, as well as general lab and office use. This color tape is offered in various sizes, well-suited for a wide range of applications and uses. It can be written on with permanent ink markers and ball-point pens for the quick and easy identification of cardboard, glass, plastic, paper, and metal surfaces.

Standard

Color laboratory tape, available in a variety of colors, and widths, perfect for color coding and general lab use.

SKU#	Inches x Feet	mm x m	Core	Colors
PAT-13	0.5" x 180'	13mm x 55m	3"	WH GR YE GA PI BL OR 65 PU
PAT-18	0.71" x 180'	18mm x 55m	3″	WH GR YE GA PI BL OR 65 PU
PAT-24	0.94" x 180'	24mm x 55m	3″	WH GR YE GA PI BL OR 65 PU



TransluTAPE[™]

Translucent Color Freezer Tape

Temperature range -80°C to +120°C (-112°F to +248°F)

Translucent ultra-thin freezer-grade tape provided in various colors for the identification and sealing of tubes, vials, boxes, and other cryo containers. Ideal for long-term storage in ultra-low-temperature freezers, or for transportation on dry ice.

SKU#	Inches x Feet	mm x m	Core	Colors
FTP-13	0.5" x 180'	13mm x 55m	3″	WH YE BL OF OF PI OR VI
FTP-18	0.71" x 180'	18mm x 55m	3"	(WH) YE BL (P) OR (V)
FTP-24	0.94" x 180'	24mm x 55m	3″	WH YE BL P OR VI



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TapePAL™

Tape Dispensers

Tape dispensers, available in various widths, able to accommodate one or multiple rolls, for easy dispending and use.

Standard

SKU#	Description
TDSP-1	1″ wide / 25.4mm wide
TDMC-2	2" wide / 50.8mm wide
TDMC-3	3" wide / 76.2mm wide
TDSP-4	6" wide / 152.4mm wide









Tape Dispenser with Liner Remover

SKU#	Description
TDLR-2.4	Can handle tapes up to 2.4" (60mm) in width and 100' (31 meters) long





Print Solutions

Printing Kits | GA Cody-3™

GA

GA

> Model: Cody-3

> Print Method: Direct Thermal/Thermal-Transfer

> Resolution: 300 dpi

> Print speed up to: 4"/101.6 mm per second

Print width up to: 4.16" (105.7 mm)
 Media Core diameter: 1" (25.4 mm)
 Interfaces: USB, Serial, Ethernet

> Optional add-ons:

> Platform Supported: Windows



SKU#	Labels	Ribbon	Printer Features	Software
PKT-CODY3-31	5,000 labels of your choice (1.5" x 1" or smaller)	1 Smudge-Proof Resin Ribbon 984'	USB, Serial, Ethernet	BarTender Professional Version (1 Printer Edition)

Printing Kits | DiTi 203iD

> Model: DiTi™ 203iD

> Print Method: Direct Thermal

> Resolution: 203 dpi

> Print speed up to: 4"/101.6 mm per second

Print width up to: 4.16" (105.7 mm)Media Core diameter: 1" (25.4 mm)

> Platforms Supported: Windows, Mac OS and Linux.



SKU#	Labels	Printer Features	Software
PKDIT-1	1 rolll of DTU-Class labels of your choice	ink-free printing convenience	Flash Drive with easy-to-use Barcoding software

Labtag.com | +1-450-973-9420 | +1-800-518-0364 (Toll-Free USA/Canada) | cx@ga-international.com

Printing Kits | cab MACH1



> Model: MACH1

> **Print Method:** Direct Thermal/Thermal-Transfer

> Resolution: 300 dpi

Print speed up to: 4 in/s (102 mm/s)Print width up to: 4.16" (105.7 mm)

> Media Core diameter: 1" (25.4 mm)

> Interfaces: USB, Serial (RS232C), Ethernet 10/100

> Platform Supported: Windows



SKU#	Labels	Ribbon	Software
PKT-MA-31	5,000 labels of your choice (1.5" x 1" or smaller)	Smudge-Proof Resin Ribbon 984'	BarTender Professional Version (1 Printer Edition)

Printing Kits | cab SQUIX 4 M



> Model: SQUIX 4 M

> Print Method: Direct Thermal/Thermal-Transfer

> Resolution: 300 dpi or 600dpi

> Print speed up to: 11.8 in/s (300 mm/s)

> Print width up to: 4.16" (105.7 mm)

> Media Core diameter: 3" (76 mm)

> Interfaces: USB, Serial (RS232C), Ethernet 10/100.

> Platform Supported: Windows



SKU#	Labels	Ribbon	Printer Resolution	Software
PKT-SQM-31	5,000 labels of your choice (1.5" x 1" or smaller)	Smudge-Proof Resin Ribbon 1476'	300dpi	BarTender Professional Version (1 Printer Edition)
PKT-SQM-61	5,000 labels of your choice (1.5" x 1" or smaller)	Smudge-Proof Resin Ribbon 1476'	600dpi	BarTender Professional Version (1 Printer Edition)

Printing Kits | Zebra ZD621t



> Model: ZD621t

> Print Method: Direct Thermal/Thermal-Transfer

> Resolution: 300 dpi

> Print speed up to: 6" /152 mm per second

> Print width up to: 4.27" (108 mm)

> Media Core diameter: 1" (25.4 mm)

> Interfaces: USB, Serial, Ethernet, Bluetooth (BTLE)

> Options: Wireless radio: 802.11ac Wi-Fi and Bluetooth 4.1

> Platform Supported: Windows



SKU#	Labels	Ribbon	Printer Features	Software
PKZD621-31	5,000 labels of your choice (1.5" x 1" or smaller)	1 Smudge-Proof Resin Ribbon 244'	USB, Serial, Ethernet, Bluetooth Interfaces	BarTender Professional Version (1 Printer Edition)
PKZD621-ZDPRO-31	5,000 labels of your choice (1.5" x 1" or smaller)	1 Smudge-Proof Resin Ribbon 244'	USB, Serial, Ethernet, Bluetooth Interfaces	Zebra Designer Professional 3 Software (1 User License)
PKZD621-LCD-31	5,000 labels of your choice (1.5" x 1" or smaller)	1 Smudge-Proof Resin Ribbon 244'	USB, Serial, Ethernet, Bluetooth Interfaces, LCD Screen	BarTender Professional Version (1 Printer Edition)

Ribbons

For Thermal-Transfer Printers



RR-CLASS | Smudge & Alcohol Proof Ribbons | 0.5" Core

SKU#	Inches x Feet	mm x m
RR64X74C0.5-1iZ4	2.5" x 244'	64mm x 74m
RR84X74C0.5-1iZ4	3.3" x 244'	84mm x 74m
*RR110X74C0.5-1iz4	4.3" x 244'	110 mm x 74 m

RR-CLASS | Smudge & Alcohol Proof Ribbons | 1" Core

SKU#	Inches x Feet	mm x m
RR40X450C1-1iZ4	1.57" x 1476'	40mm x 450m
RR60X450C1-1iZ4	2.36" x 1476'	60mm x 450m
RR110X450C1-1iZ4	4.3" x 1476'	110mm x 450m

XAR-CLASS | Xylene-Resistant Ribbons | 0.5" Core

SKU#	Inches x Feet	mm x m
XAR55x74C0.5-1JZ4	2.17" x 244'	55mm x 74m
XAR64X74C0.5-1JZ4	2.25" x 244'	64mm x 74m
XAR84X74C0.5-1JZ4	3.3" x 244'	84mm x 74m
XAR110x74C0.5-1JZ4	4.33" x 244'	107mm x 74m

XAR-CLASS | Xylene-Resistant Ribbons | 1" Core

SKU#	Inches x Feet	mm x m
XAR40X300C1-1JZ4	1.57" x 984'	40mm x 300m
XAR60X300C1-1JZ4	2.36" x 984'	60mm x 300m
XAR89X300C1-1JZ4	3.5" x 984'	89mm x 300m
XAR110x300C1-1JZ4	4.33" x 984'	110mm x 300m

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Ribbons are available in additional sizes and colors for use with various printers. Visit Labtag.com

^{*}RR110X74C0.5-1iz4: Plastic core

Printers

Thermal-Transfer & Direct Thermal Printers

These printers are well-suited to laboratory environments and can be provided with options according to specifications. Printers of other brands, models, and configurations are available. **Shop on labtag.com/printers**

Printers	Item#	Description			
		Zebra ZD621t Desktop Printer (300 dpi resolution)			
	ZD621t	 Print Method: Thermal-Transfer/Direct Thermal Print Speed: 6 in/s (152mm/s) Interfaces: USB, Serial, Bluetooth (BTLE5), and Ethernet Print width up to 4.27" (108mm) 	 Media core diameter: 1" (25.4 mm) Optional add-ons: Peeler, Cutter, 4.3" full color touch LCD display, WiFi connectivity Platform Supported: Windows, Mac OSX (contact us for further details) 		
		cab MACH1 Desktop Printer (300 dpi resc	olution)		
	MACH1	 Print Method: Thermal-Transfer/Direct Thermal Print Speed: 4 in/s (102mm/s) Interfaces: USB, Serial (RS232C), Ethernet 10/100 	 Print width up to 4.25" (108mm) Media core diameter: 1" (25.4mm) Optional add-ons: Cutter, Present Sensor (Peeler), External Unwinder Platform Supported: Windows 		
		Zebra ZT231 Industrial Printer (203 or 300 dpi resolution)			
	ZT231	 Print Method: Thermal-Transfer/Direct Thermal Print Speed: up to 12 in/s (304mm/s) Interfaces: Parallel, Serial, USB, Ethernet, USB Host 	 Print width up to 4.09" (104mm) Media core diameter: 3" (76.2mm) Optional add-ons: Peeler, Cutter, WiFi, UHF RFID Platform Supported: Windows 		
		cab SQUIX 4 M Industrial Printer (300 or 600 dpi resolution)			
	SQUIX 4 M	 Print Method: Thermal-Transfer/Direct Thermal Print Speed: 11.8 in/s (300mm/s) Interfaces: USB, Serial (RS232C), Ethernet 10/100 Print width up to 4.25" (108mm) 	 Media core diameter: 3" (76mm) Optional add-ons: Cutter, Present Sensor (Peeler), External Unwinder and Rewinder, WLAN 802. 11b, g, n. Platform Supported: Windows Centered material guide 		
		Cody-3 Desktop Printer (300 dpi resolutio	on)		
	CODY-3	 Print Method: Thermal-Transfer/Direct Thermal Print Speed: 4 in/s (102mm/s) Interfaces: USB, Serial (RS232C), Ethernet 10/100 Print width up to 4.25" (108mm) 	 Media core diameter: 3" (76mm) Optional add-ons: Cutter, Present Sensor (Peeler), External Unwinder and Rewinder, WLAN 802. 11b, g, n. Platform Supported: Windows Centered material guide 		
		Diti 203iD (203 dpi resolution)			
DITI	DITI203ID	 Print Method: Direct Thermal Print Speed: 4 in/s (102mm/s) Interfaces: USB, Serial (RS232C) Print width up to 3.35" (85.1mm) 	 Media core diameter: 1" (25.4mm) to 1.5" (38mm) Platform Supported: Windows 		

Choosing Your Printer

The comparison table below provides an excellent overview of each printer's specifications and the availability of special options. These printers are fully compatible with the GA labeling products. Please contact GA International for all your printing and labeling

 Available O Option - Not available

Available				O 0p	- 1101	available
	GA Cody-3	GA DiTi 203iD	Zebra ZD621t	cab MACH1	cab SQUIX 4 M	Zebra ZT231
Printing Technology						
Direct thermal Thermal-transfer	•	•	•	•	•	•
Resolution						
203 dots per inch300 dots per inch600 dots per inch	•	• - -	•	•	•	•
Label Dimensions						
Min. print height Max. print width	0.25" 4.16"	0.5" 3.35"	0.25" 4.27"	0.16" 4.16"	0.16" 4.16"	0.38" 4.09"
Capacity						
• More than 500 labels/day	-	-	-	-	•	•
Connectivity						
•USB	•	•	•	•	•	•
• Ethernet	•	-	•	•	•	•
• Wi-Fi	-	-	-	-	•	•
• Bluetooth	-	-	•	-	•	-
Add-ons						
• Peeler	-	-	0	-	0	0
• Cutter	-	-	-	0	0	0
Rewinder	-	-	-	-	0	-
• External unwinder	-	-	0	0	0	0
Applications						
· Cryogenic labels	•	•	•	•	•	•
Cryogenic labels (frozen surfaces)	•	•	•	•	•	•
• Autoclave labels	•	-	•	•	•	•
Chemical-resistant (solvents, stains)	•	•	•	•	•	•
Most laboratory applications	•	•	•	•	•	•



Barcode Scanners and RFID Readers

Barcode scanners for 1-Dimensional and 2-Dimensional barcode scanning & area imaging. Shop on labtag.com/scanners

Scanners	Item #	Description
# 1472G2D-2USB-5-N	1472G2D-2USB-5-N	Honeywell Voyager 1-D and 2-D barcode area imager scanner, USB & Wireless (Bluetooth) Barcode Scanner Type: Imager, 1D and 2D barcodes Cordless/Tethered: Cordless Holder Style: Barcode scanner charging stand Interface: USB, Bluetooth Operating System: Windows, iOS
#EVO-SG1-ADU	EVO-SG1-ADU	EVO - POS-X EVO 1-D and 2-D barcode area imager scanner, USB kit with stand Barcode Scanner Type: 1D and 2D barcodes Cordless/Tethered: Tethered Holder Style: Stand Interface: USB
#EA/RG630-Kit	EA/RG630PLUS-Kit	Unitech Handheld UHF RFID Reader with Barcode Imager Barcode Scanner Type: Imager, 1D and 2D barcodes RFID Operating Frequency: FCC 902-928 MHz Standards Supported: EPC Class 1 Gen 2 V2 Holder Style: Gun Grip Interface: Wi-Fi, Bluetooth, 4G cellular connectivity Operating System: Android 10

Label Design and Barcoding Software



BarTender

- Advanced Text Formatting
- RFID Capabilities
- Designer Typefaces
- Exceptional Design Flexibility
- "Instant" Barcodes
- · Enhanced Database Connectivity
- · Password Security
- · On-Screen Display · Compliance Labels
- · Custom Data-Entry Forms
- Customized Serialization

 - Industrial Symbols
 - · Predefined "Toolbox" Components
- GS1-128 wizard
- Customizing Features
- Technical Support
- - Print to file
- Supports Unicode™

ZebraDesigner

- Supports native printer fonts
- Simple VB script
 - Print time questions
- · Supports native barcodes
 - · Pick database records at print time

₹ ZEBRA

- ODBC & ASCII file connectivity Time/Date and RTC
- $\bullet \, \mathsf{RFID} \, \mathsf{wizard}$
- KDU support
- CPCL, EPL[™] and ZPL (with ZebraDesigner Windows driver version 5)

*Features listed above may vary depending on the software version. Please contact our support team for more information.



Accessories

PikaTAG®

Patented

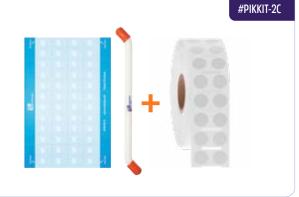
Label Applicator for Small Dot Labels



PikaTAG® allows small labels to be quickly picked-up from their liner and easily applied on tube and vial caps.

- > Effortlessly pick up small dot labels of 0.25" to 0.354" in diameter (6.4 mm to 9 mm)
- Quickly and accurately apply labels on tops of microtubes, cryo vials, and PCR tubes
- > Specially designed to securely label indented cryogenic vial caps with hand-written or printed information
- Ergonomically shaped handle ensures precise application of pressure
- Glove-friendly, touchless labeling prevents adhesive contamination
- > Replaceable tips for continual use
- For use with most common cryogenic vials (1.2 to 5ml) including Nunc®, Nalgene®, Corning™, Simport®, Greiner Cryo.s™, and similar vials

Item # Description Complete PikaTAG kit includes • 1 PikaTAG® Applicator PIKKIT-2C • 1 Refill Sheet (48 tip replacements) • 1 roll of 4,000 cryogenic dot labels (0.35"diameter) for vial caps **Applicator for Dot Labels with Application Pad** PIK-2WH · Reusable applicator · Purple application pad Tip Refills for PikaTAG Applicator. PIKTIP-2-1 48 Applicators Tips refills/sheet.Pick and Apply up to 5,000 labels per sheet Kit Includes: • 1 PikaTAG® Applicator PIKKIT-2 • 1 Refill Sheet (48 tip replacements) Thermal-Transfer printable cryogenic dot labels · Especially designed for indented cap vials VCL-61NPNOT · Also compatible with flat cap vials • 1 roll of 4,000 cryogenic dot labels, (1" or 3" core)



How to use PikaTAG®





Apply pressure to pick up the desired label



Apply to the tube you wish to label



Identify up to 100+ tubes with a single tip

Markers

Science-Marker™



Item #	Color	Description
SM-1B-6	Black	Cryogenic permanent markerAlcohol-resistantWater resistantFine tip
SM-1G-6	Green	• 6 markers per pack

Dual Point Cryo-Marker™



Item #	Color	Description
MP-1B	Black	Waterproof cryogenic permanent marker
MP-1BL	Blue	High quality dual point
MP-1R	Red	• Extra fine and fine points (2 pens in 1)
MP-1G	Green	Durable, heavy duty, long lasting nibs (withstand rough treatment and provide delicate touch on various materials)
MP-1PL	Purple	Excellent performance on plastic, glass, metal, cloth, teflon and other surfaces
MP-1OR	Orange	metal, cloth, teflon and other surfaces • Low odor
MP-1BR	Brown	- Low odoi
MP-1YE	Yellow	

Micro-Tip Cryo-Marker™



ŀ	tem #	Color	Description
	F-1B	Black	Cryogenic & waterproof permanent marker High quality permanent ink micro-tip marker Ultra-Fine line 0.25mm Hard plastic tips are protected by metal sleeves and will not split, so lines are clean and precise every time. Excellent performance in areas where detailed writing is required, such as marking on small microcentrifuge and PCR tubes, labels, beakers, glass plates, X-ray and photographic films.

Big-Tip Cryo-Marker™



Item #	Color	Description
CW-1FOR	Fluo Orange	
CW-1FYE	Fluo Yellow	Solid Ink
CW-1FPI	Fluo Pink	• Opaque
CW-1BL	Blue	Fade & waterproof permanent market
CW-1R	Red	Big Tip
CW-1G	Green	Marks on most surfaces
CW-1PL	Purple	
CW-1OR	Orange	
CW-1B	Black	
CW-1YE	Yellow	



HistoBAR[™]



Histology Cassette with Label-Locking Feature

Tissue cassettes for histology with a special frame design that "locks" the affixed label in place when the lid is closed, ensuring the integrity of the printed information is preserved during formalin fixation, dehydration with alcohols/xylene, and hot paraffin wax embedding. Cassettes are available in various colors, and offered in kits with chemical-resistant labels for convenient and easy label

- > Innovative label-locking frame design, with detachable lid
- > Ensures the label will not detach or peel during tissue fixing and embedding procedures
- > Compatible with standard molds, storage, and processing equipment
- > Economical alternative to dedicated on-cassette printers and tedious handwriting



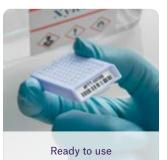
Item #	Description
HBC-1	HistoBAR • 400 Cassettes
HCK-COD	Kit Includes: • 2x 400 Cassettes • 1 Roll of Labels • 1 ribbon for CODY-3 printers
нск-ст	Kit Includes: • 2x 400 Cassettes • 1 Roll of Labels • 1 ribbon for Cognitive printers
HCK-ZE	Kit Includes: • 2x 400 Cassettes • 1 Roll of Labels • 1 ribbon for zebra printers
PK-HCK-COD	Kit Includes: Cody-3 Printer 2x 400 Cassettes 1 of Roll of Labels 1 ribbon for CODY printers
PK-HCK-ZE	Kit Includes: • Zebra ZD621t Printer • 2x 400 Cassettes • 1 Roll of Labels • 1 ribbon for zebra printers











Xylene & chemical-resistant labels provided in our HistoBAR kits are **Patent Pending**

Hand-Cuttable GatorCUT™ TECHNOLOGY **Lab Tapes** Patented

Easy-Tear GatorCUT technology; no more need for cutting instruments!

Conveniently portable, can be easily carried for use whenever and wherever needed!



No Scissors or Tape Dispensers Needed!











Shop Online: Labtag.com/gatorcut

Services | Custom Manufacturing



Custom Label Solutions

Whatever your laboratory and clinical label needs, LabTAG has the know-how, materials, selection, and flexibility to provide you with custom specialty labels. Choose from water, chemical, heat, low temperature, cryogenic, and scratch-resistant products and materials. We make labels of any size, shape, configuration, or color that are compatible with your desired printing method of choice.

Unrivaled Label Selection

Choose from a variety of coatings, die cuts, lamination, and varnish. LabTAG specializes in custom manufacturing of deep-freeze and cryogenic (cryo) labels, autoclave and sterilization-resistant labels, chemical and solvent-resistant labels, labels for healthcare applications (e.g. for syringes), and general use labels. We also provide barcode and RFID labels for sample tracking.

Research & Development

Our in-house team of scientists create innovative solutions to our customer's identification challenges with new processes and materials. With years of experiences and extensive knowledge of the life sciences industry, polymer chemistry, and label manufacturing, our experts are able to create tailored identification solutions. We perform extensive testing, to ensure the quality of our products and materials, and use only the best raw resources, to provide durable, long-lasting labeling solutions.



Please contact our technical solutions team at

1-800-518-0364 / 1-450-973-9420 cx@ga-international.com

Unlimited Printing Options

Services | Printing

We print sheet, roll, or fanfold label formats using digital, flexographic, thermal, and other printing methods. Our product selection and ability to custom manufacture is unmatched in the industry, offering options such as lamination, double-sided printing, piggyback, and foil stamping.

Variable Data Printing (VDP)

Our VDP label printing service is unmatched for clinical trial printing of labels and patient information. We offer consulting services to help design templates and the layout of your labels, in order to meet your exact specifications and requirements. Simply supply us with your database and we'll take care of printing your labels. The labels can be printed with serialized numbers, 1D and 2D barcodes, individualized alphanumeric text, as well as full-color designs, graphics, and logos.

DataGARD™

DataGARD is a novel printing service that generates laminated VDP labels. Ideal for labeling of electronic and medical equipment that need a unique identifier for asset tracking or maintenance, while ensuring the information is protected. The labels and their individual, serialized information, are protected by a lamination against exposure to harsh chemicals and solvents such as ethanol, isopropanol and other alcohols, xylene, acetone, ketones, commercial thinners, acids, bases, oils, detergents, bleach and more. These labels can also resist abrasion, scratching and friction, and remain legible and scannable. Waterproof, weatherproof and wear-and-tear proof.

Barcodes & Barcode Grading

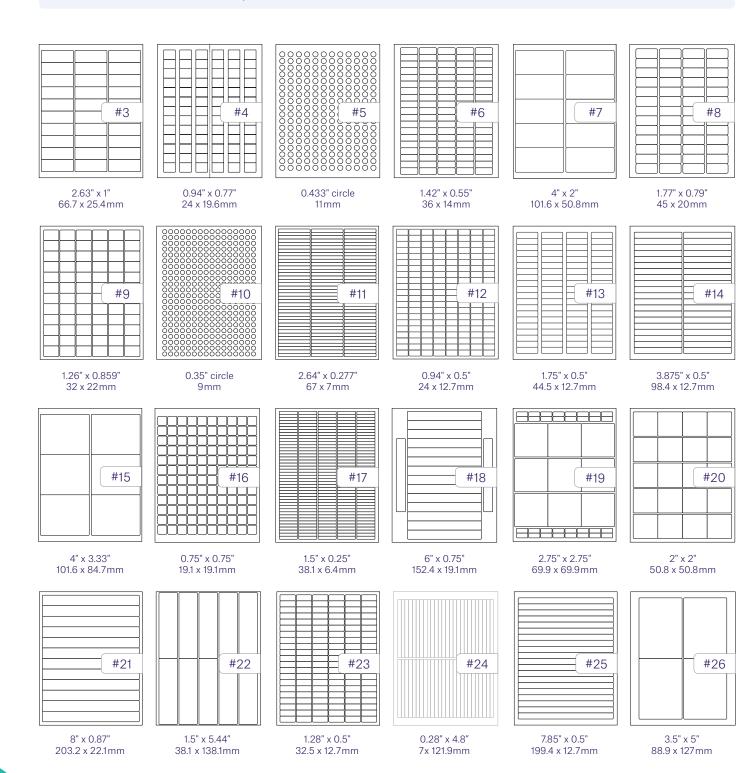
We provide high-quality 1D and 2D barcodes, guaranteeing accurate and consistent scanning of your barcodes. Our barcodes conform to the most stringent international industry standards and certifications, including ISO/IEC 15415, ISO/IEC 15416, 15416-1 and 2, ISO/IEC TR 29158 (AIM DPM-2006), and GS1. Our grading system can verify and grade 1D linear barcodes, such as UPC, Codabar, Code 128, Code 93, Code 39, GS1 DataBar, Interleaved 2 of 5 (ITF), as well as 2D symbols, such as Aztec, Data Matrix, QR code, PDF417, MaxiCode, and Postnet. Equipped with the TruCheck Omni™ barcode grading and verification system we can generate and provide barcode grading reports of individual or specific sequences of barcodes. Our experienced support team is also available to provide advice on how to improve barcode quality and readability.

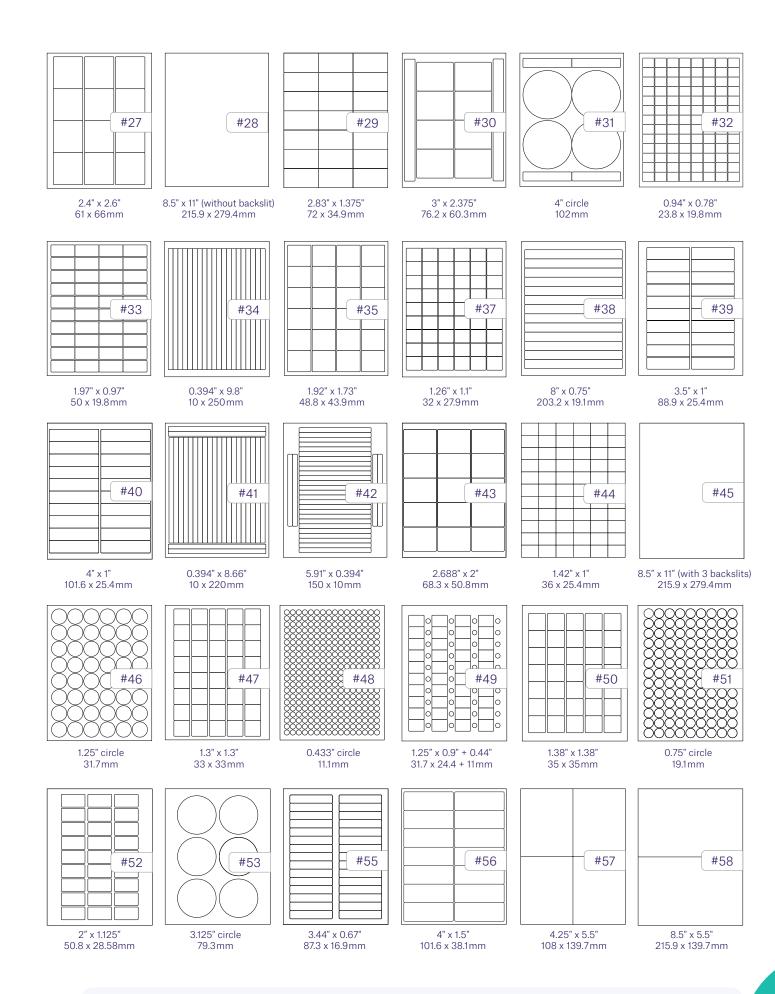
117

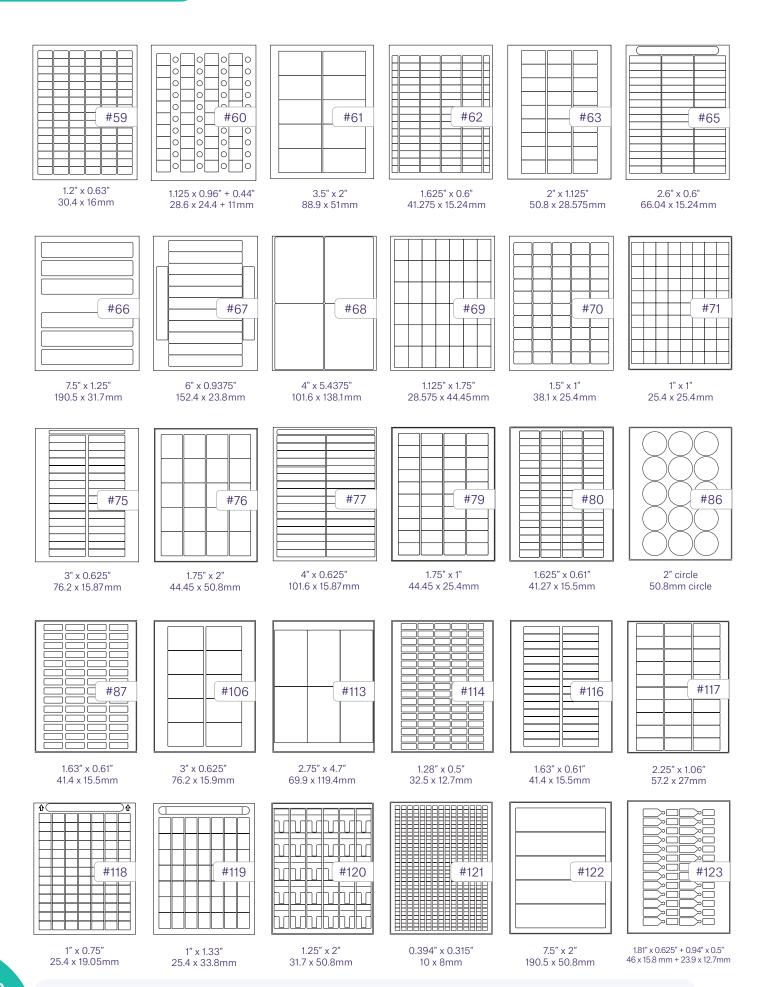
Templates | US Letter Format (8.5" x 11")

- Our free Microsoft Word templates are available on www.Labtag.com/templates
- To find the correct template, please refer to the number right after the letters of the product code (for sheet format labels).

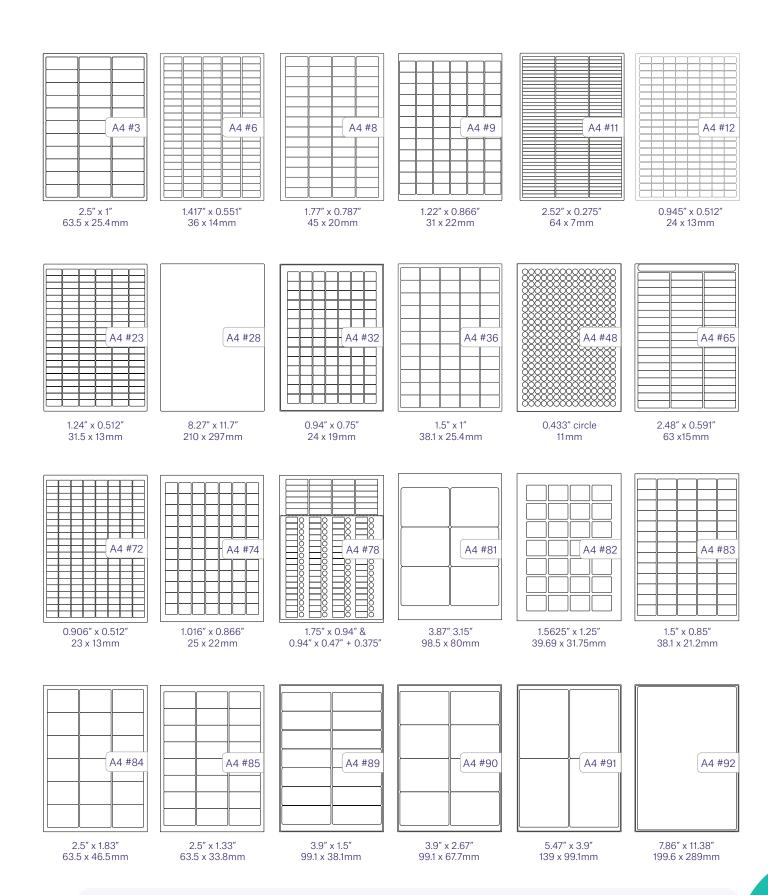
 For example: CL-12 will use template #12
- · Select and download the correct template.

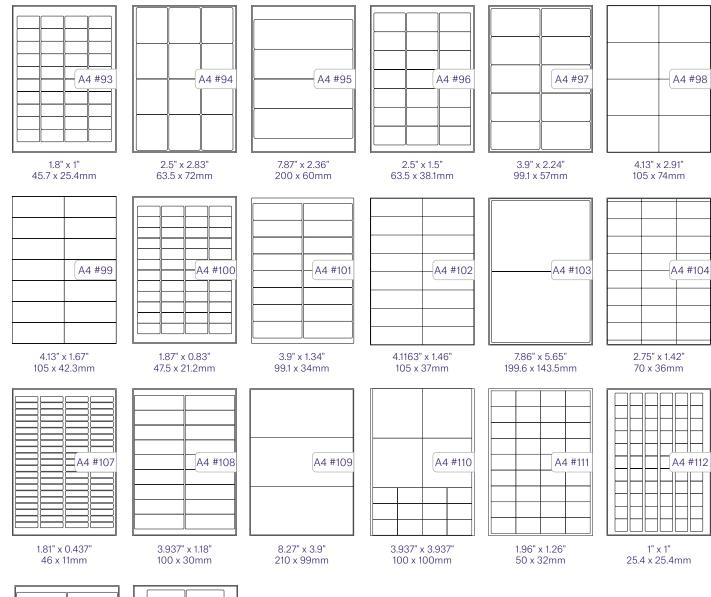


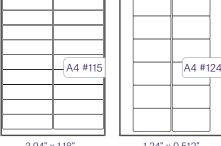




Templates | A4 Format (8.3" x 11.7")



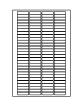




3.94" x 1.18"

1.24" x 0.512" 31.5 x 13mm

Templates | Hagaki Format (4" x 6")





0.79" x 0.2" 20 x 5.1mm

1.02" x 0.4" 26 x 10mm



RFID Labels & RFID Tags

For Real-Time Tracking of Samples

In addition to our ready-to-order, user-printable RFID labels and tags, we can also custom-produce an RFID solution for your specific RFID integration needs. We work with experienced RFID integrators to help design and implement an RFID solution that will work for you.

Contact us about implementing an RFID system in your lab, including reading and printing UID codes on NFC or RFID labels.

More details on P.50-56

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Autoclave-Resistant Labels



RFID Microplate Labels



Shop Our Labels Online at Labtag.com

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 - Place your purchase orders (P.O.) online
 - · Use our live chat to get help from our support team



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