



[www.BradyID.com/lab](http://www.BradyID.com/lab)

# Laboratory Identification

Providing solutions with:

Labels, Printers, Software  
and Barcode Scanners



# Accurate and Effective Identification & Tracking

Accurate identification and chain of custody tracking is increasingly important in today's labs. Specimen data is growing. Data sharing is on the rise. And team-based research and inter-lab collaboration is emerging around the world.

Elevate your lab's identification process and chain of custody tracking with a Brady identification solution designed for laboratories.

## Create a Complete Identification Solution

1. Pick your label material
2. Choose a label printer
3. Select the proper software (if needed)

## Reduce Error Rates

An identification solution designed with laboratories in mind protects information and reduces error rates.

- **1 in 200.** The error rate when handwritten labels are used.
- **1 in 2 million.** The error rate when linear barcodes are used.
- **1 in 10 million.** The error rate when 2D barcodes are used (due to data redundancy).

## Label Installation Styles

The right label, when properly installed, will give maximum performance. Here are descriptions of the installation styles found on the following pages.



### Free Standing

- Label does not wrap around to overlap itself
- Provides window to view liquid level inside vial
- Not recommended for applying to already frozen tubes



### Short Overlap

- Label wraps around vial to slightly overlap itself, 1/8"
- Less overlap provides lower profile for tubes being used in centrifuge or other "tight fits"

#### All white labels:

- Short overlap required when applying to tube that is already frozen

#### Self-laminating labels:

- Provides window to view liquid level



**Hand-written labels** - Information is lost or misinterpreted.



**Brady labels** - Information is protected and understood.



### Long Tail Overlaminating

- Label wraps completely around vial and clear tail extends over printed text for additional solvent and handling resistance
- Only available in self-laminating material
- Provides window to view liquid level in vial

# Material Comparison Guide

Brady offers labeling materials for a multitude of laboratory environments and conditions. These labels are durable, reliable and oftentimes solvent and chemical resistant - so they will not smear, fade or fall off. Our labels can also withstand liquid nitrogen, freezers, autoclaves, hot water baths and other harsh environments.

Primary Applications	B#	Description	Acceptable Environments					Application List						
			Liquid Nitrogen (196°C)	Freezer (-80°C)	Hot Water Bath (100°C)	Autoclaves (121°C)	Ambient Temp Only	Slide	Vial / Tube	Tissue Cassette	Conical	Straw	Dishes / Bottles	General Purpose
Tube/ Vial	B-461	Ultra-thin polyester label with clear tail that protects print and allows liquid levels to be viewed.	●	●	●	●		●						
	B-490	FreezerBondz™ - Ideal for labeling flat frozen surfaces. Adheres to frozen tube and vials when wrapped around itself by at least 1/8 inch.	●	●	●	●		●				●		
	B-492	FreezerBondz™ - Ultra-thin design with superior chemical and abrasion resistance. For labeling frosted/frozen (with overlap) or room temperature vials, tubes and canes.	●	●	●	●		●		●				
	B-7425	Moderate chemical resistant label. For labeling dry, room temperature specimen containers.	●	●	●	●		●				●	●	
	B-361	Laser printable ultra-thin polyester label with clear tail that protects print and allows liquid levels to be viewed.	●	●	●	●		●		●				
	B-799	Laser printable easy-to-handle cloth label with good conformability; also has write on capabilities.	●	●				●						●
Slide	B-449	Temporary labeling applications requiring clean removability; also has write-on capabilities.		●				●				●	●	
	B-481	StainerBondz™ - Extreme chemical-resistant label. Withstands xylene and H&E staining process.		●		●		●					●	
	B-488	Moderate chemical resistance for short-term exposure to xylene, DMSO & ethanol.		●		●		●					●	
Tissue Cassette	B-482	Solvent resistant label for pre-process cassette ID. For use with BSP™31 Label Attachment System.		●	●	●				●				
	B-498	Removable label for re-identification of post process tissue cassettes or general lab applications.		●						●			●	
Straw	B-427	Durable vinyl label good for wrapping and conformability. Must be wrapped upon itself when used in liquid nitrogen.	●	●							●		●	
Dishware and Bottles	B-430	Clear high performance polyester label.		●		●						●	●	
	B-433	Temporary labeling applications requiring clean removability.					●					●	●	
	B-499	Thick nylon cloth for easy handling and conformability.	●	●		●						●	●	
General Purpose	B-351	Tamper-resistant label designed to fracture easily to prevent one-piece removal.					●					●	●	
	B-424	Economical paper label.					●						●	
	B-595	Vinyl labels for drawers, shelves, cabinets & general purpose identification. Available in white, yellow, green, blue, red & orange.					●						●	
	B-747	Laser printable polyester label ideal for flat surfaces.		●									●	

## WARRANTY

Brady products are sold with the understanding that the buyers will test them in actual use and determine for themselves their adaptability to their intended uses. Brady warrants to the buyers that its products are free from defects in material and workmanship, but limits its obligation under this warranty to replacement of the product shown to Brady's satisfaction to have been defective at the time Brady sold it. This warranty does not extend to any persons obtaining the product from the buyers. This warranty is in lieu of any other warranty, express or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose, and of any other obligations or liability on Brady's part. Under no circumstances will Brady be liable for any loss, damage, expense, or consequential damages of any kind arising in connection with the use, or inability to use, Brady's products.

# Lab Printer Comparison Guide

Use the following comparison guide to quickly see which Brady printer best fits your application needs. Then turn to pages 5-19 to find out more about the printer, compatible materials and print ribbons.



**BMP®21 Label Printer**  
See Page 5

**BMP®51 & BMP®53 Label Makers**  
See Page 6

**BBP®33 Label Printer**  
See Page 10

**Brady IP™ Printer**  
See Page 16

Printer Specifications				
<b>Description</b>	Handheld printer for basic lab applications.	Label printer designed with labs in mind. Has materials specifications specifically designed for lab applications.	Small footprint, desktop printer featuring hassle-free printing where smart chip supplies automatically set up the label, eliminating calibration and label waste.	High-performance printing with smart cell supplies allowing printer, materials, and ribbon to communicate. Makes set-up and changeovers significantly faster, easier and less wasteful.
<b>Applications &amp; Other Comments</b>	For low volume lab labeling where die cut labels are not needed. Has 6 different materials for the lab market that can be cut on demand to the necessary site.	Entry level printer with drop, lock and go cartridges for easy loading of various lab specific materials. Prints vial, tube, slide and tissue cassette labels.	Easy to use printer that makes it easy to train others. Features labels designed specifically for tubes, vials, chemical labeling and more.	Mid-volume applications when frequent material change-overs are needed, and for inexperienced users wanting easy training. Ideal for tube, vial, slide and barcode labeling.
<b>Recommended Throughput &amp; Operational Hours</b>	75 labels/day	250 labels/day	1000 labels/day 8 hrs/5 days	5000 labels/day 12 hrs/5 days
<b>Print Technology</b>	Thermal Transfer	Thermal Transfer	Thermal Transfer	Thermal Transfer
<b>Print Resolution</b>	203 dpi	300 dpi	300 dpi	300 or 600 dpi
<b>Max Print Speed</b>	10 mm per sec	2" per sec	4" per sec	8" per sec (300 dpi) 4" per sec (600 dpi)
<b>Max Print Width</b>	0.75"	1.44"	4.00"	4.16"
<b>Material Widths</b>	0.375" - 0.75"	0.187" - 1.50"	0.250" - 4.125"	1.00 - 4.16"
<b>Minimum Label Dimension</b>	N/A - continuous only	N/A - cartridge based	0.25"	0.25" (300 dpi) 0.125" (600 dpi)
<b>Color Capabilities</b>	Monocolor	Monocolor	Monocolor	Monocolor
<b>PC Connect or Stand Alone</b>	Stand Alone	Both	PC Connect only	PC Connect only
<b>Connectivity Options</b>	No	Standard: USB	Standard: USB, Ethernet	Standard: Serial, Parallel, USB, Ethernet 10/100
Material Considerations - Material and Ribbon				
<b>Media Types</b>	Continuous tapes	Continuous tapes and die-cut labels	Continuous tapes and die-cut labels	Continuous tapes and die-cut labels
<b>Media Format</b>	Label & ribbon in cartridge	Label & ribbon in cartridge	Easy, drop in labels and ribbons	3" core with IP enabled ribbon



### Technical Services Stress-Free Setup Assistance

The BBP®33 Label Printer and the Brady IP™ Printer qualify for Brady's FREE Stress Free System Setup Service. Call Brady today to schedule your free setup appointment. **1-800-643-8766**

# BMP®21 Portable Label Printer



## BMP®21 LABEL PRINTER



### Did You Know?

These label materials are compatible with the LabPal™ Label Printer. LabPal materials will work in the BMP®21 Label Printer.

## Meet the newest member of your lab. Fast, more efficient labeling.

The BMP®21 Label Printer is an entry level printer for small volumes of labels. All materials are supplied in cartridges that combine the ribbon and the label for easy loading into the printer. Cartridges contain continuous label stocks in six of our most popular lab materials.

- For printing up to 75 labels/day
- One-handed operation with large display and backlight
- Automated serialization, barcoding and symbols
- Dual-cutter button cuts and holds printed labels until you need them
- Rugged construction...withstands a 5 ft. drop!

Catalog #	Description
BMP21	BMP21 Label Printer
BMP21-HC	BMP21 Hard Case
BMP21-MAGNET	Magnet Only Accessory
BMP21-TOOL	Multi-functional Tool Accessory*
BMP21-AC	BMP21 AC Adapter

\* Includes magnet, flashlight, polestrap and beltloop.

Catalog #	Size W x H (in)	Size W x H (mm)
<b>B-430</b> – Clear polyester label for flat or large curved surfaces. Recommended for general purpose labeling of bottles, flasks, and dishes.		
M21-375-430	0.375 x 21'	9.530 x 6.40
M21-500-430	0.500 x 21'	12.700 x 6.40
M21-750-430	0.750 x 21'	19.050 x 6.40

Catalog #	Size W x H (in)	Size W x H (mm)
<b>B-461</b> – Ultra thin all white polyester label for easily sliding in and out of racks and centrifuges. Recommended for tubes, vials and conical.		
M21-375-461	0.375 x 21'	9.530 x 6.40
M21-500-461	0.500 x 21'	12.700 x 6.40
M21-750-461	0.750 x 21'	19.050 x 6.40

Catalog #	Size W x H (in)	Size W x H (mm)
<b>B-488</b> – Chemical-resistant polyester that withstands DMSO, ethanol and short term xylene exposure. Recommended as a slide label.		
M21-375-488	0.375 x 21'	9.530 x 6.40
M21-500-488	0.500 x 21'	12.700 x 6.40
M21-750-488	0.750 x 21'	19.050 x 6.40

Catalog #	Size W x H (in)	Size W x H (mm)
<b>B-499</b> – Easy to handle nylon cloth label for non-rigid and curved surfaces. Recommended for bags, bottles and tubes.		
M21-375-499	0.375 x 16'	9.530 x 4.90
M21-500-499	0.500 x 16'	12.700 x 4.90
M21-750-499	0.750 x 16'	19.050 x 4.90

Catalog #	Size W x H (in)	Size W x H (mm)	Color
<b>B-595</b> – Durable vinyl in a variety of colors for uneven and rough surfaces. Recommended for equipment, shelves, cabinets and general facility identification.			
M21-375-595-WT	0.375 x 21'	9.530 x 6.40	BK on WT
M21-500-595-WT	0.500 x 21'	12.700 x 6.40	BK on WT
M21-750-595-WT	0.750 x 21'	19.050 x 6.40	BK on WT
M21-375-595-YL	0.375 x 21'	9.530 x 6.40	BK on YL
M21-500-595-YL	0.500 x 21'	12.700 x 6.40	BK on YL
M21-750-595-YL	0.750 x 21'	19.050 x 6.40	BK on YL
M21-375-595-RD	0.375 x 21'	9.530 x 6.40	WT on RD
M21-500-595-RD	0.500 x 21'	12.700 x 6.40	WT on RD
M21-750-595-RD	0.750 x 21'	19.050 x 6.40	WT on RD
M21-375-595-BL	0.375 x 21'	9.530 x 6.40	WT on BL
M21-500-595-BL	0.500 x 21'	12.700 x 6.40	WT on BL
M21-750-595-BL	0.750 x 21'	19.050 x 6.40	WT on BL
M21-375-595-GN	0.375 x 21'	9.530 x 6.40	WT on GN
M21-500-595-GN	0.500 x 21'	12.700 x 6.40	WT on GN
M21-750-595-GN	0.750 x 21'	19.050 x 6.40	WT on GN
M21-375-595-OR	0.375 x 21'	9.530 x 6.40	BK on OR
M21-500-595-OR	0.500 x 21'	12.700 x 6.40	BK on OR
M21-750-595-OR	0.750 x 21'	19.050 x 6.40	BK on OR

Catalog #	Size W x H (in)	Size W x H (mm)
<b>B-7425</b> – Durable, yet economical white polyester label. Recommended for application to room temperature vials, tubes and other specimen containers.*		
M21-375-7425	0.375 x 21'	9.530 x 6.40
M21-500-7425	0.500 x 21'	12.700 x 6.40
M21-750-7425	0.750 x 21'	19.050 x 6.40

\* Not compatible with LabPal™ printer.



# BMP®51 & BMP®53 Label Maker

BMP®51 & BMP®53 LABEL MAKER



**BMP®51**  
LABEL MAKER

**BMP®53**  
LABEL MAKER

## A lab printer designed to get the job done.

With Brady's BMP®51 Label Printer, you have a powerful yet affordable tool at your fingertips! Produce legible, professional looking labels for your lab samples, while drastically reducing the time it actually takes to label. These printers are compatible with LabelMark™ and CodeSoft™ Labeling Software. Cramped for space? The BMP®53 printer uses all the same label parts as BMP51 and offers many of the same features as the BMP51, minus the keyboard and display!

- Continuous and pre-cut label styles, including round tops, self-laminating labels, and two-label combinations
- Recommended for printing 20 to 100 labels at a time

Catalog #	Description
75447314703	BMP®51 Printer, Rechargeable Li-Ion Battery Pack and AC Adaptor/Battery Charger*
75447314705	BMP®51 Printer, LabelMark™ 5 Software and AC Adaptor*
75447314704	BMP®53 Printer, Rechargeable Li-Ion Battery Pack and AC Adaptor/Battery Charger*
75447314706	BMP®53 Printer, LabelMark™ 5 Software and AC Adaptor*
75447370844	BMP®51 Laboratory Starter Kit

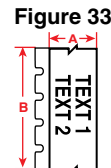
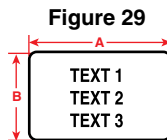
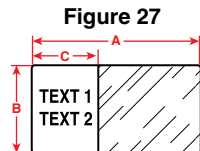
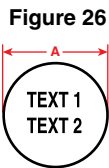
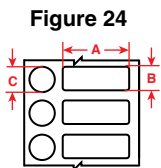
\* Printer ships with hard carrying case, Battery tray for AA batteries, USB Cable, Drivers CD, Product CD, Quick Start Guide, MC-1500-595-WT-BK



## Centrifuge and PCR Tube Labels

Material & Tube Size	Diagram	Catalog #	Color	Label Dimensions			Labels/Roll
				A Inch (mm)	B Inch (mm)	C Inch (mm)	
<b>B-461</b> – Ultra thin, self-laminating polyester label; when wrapped on itself, lasts in liquid nitrogen.							
<b>Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels</b>							
0.5 - 0.7ml	Fig. 27	M-72-461	BK on WT	1.750 (44.4)	0.500 (12.7)	0.750 (19.0)	180
1.5 - 2.0ml	Fig. 27	M-74-461	BK on WT	2.200 (55.8)	0.500 (12.7)	0.750 (19.0)	140
1.5 - 2.0ml (larger text area)	Fig. 27	M-86-461	BK on WT	2.625 (66.6)	0.600 (45.7)	1.000 (25.4)	120
<b>Short Overlap Label - lowest profile; window to view liquid level</b>							
0.5 - 0.7ml	Fig. 33	MC-375-461**	BK on WT	0.375 (9.5)	25 ft (7.6 m)	0.750 (19.0)	1
0.5 - 2.0ml	Fig. 33	MC-500-461**	BK on WT	0.500 (12.7)	25 ft (7.6 m)	0.750 (19.0)	1
0.5 - 0.7ml	Fig. 27	M-123-461	BK on WT	1.125 (28.5)	0.375 (9.5)	0.750 (19.0)	360
0.5 - 0.7ml (larger text area)	Fig. 27	M-122-461	BK on WT	1.125 (28.5)	0.500 (12.7)	0.750 (19.0)	360
1.5 - 2.0ml	Fig. 27	M-124-461	BK on WT	1.650 (41.9)	0.500 (12.7)	0.750 (19.0)	180
1.5 - 2.0ml (larger text area)	Fig. 27	M-126-461	BK on WT	1.800 (45.7)	0.600 (45.7)	1.000 (25.4)	180
** Continuous B-461 is all white, not self-laminating.							
<b>B-490</b> – When wrapped on itself, can label frosted, frozen or room temperature tubes; lasts in hot water baths & autoclaves.							
<b>Short Overlap Label</b>							
0.5 - 0.7ml	Fig. 29	M-112-490	BK on WT	1.250 (31.7)	0.375 (9.5)		360
1.5 - 2.0ml	Fig. 29	M-124-490	BK on WT	1.650 (41.9)	0.500 (12.7)		180
1.5 - 2.0ml	Fig. 29	M-126-490	BK on WT	1.800 (45.7)	0.600 (45.7)		180
<b>B-492</b> – Ultra thin; can label frosted/frozen (with overlap) or room temperature labels and lasts in liquid nitrogen, autoclaves and hot water baths.							
<b>Free Standing Label</b>							
0.5 - 1.5ml Top Label	Fig. 26	M-82-492	BK on WT	0.375 (9.5)			240
	Fig. 26	M-83-492	BK on WT	0.500 (12.7)			240
	Fig. 33	MC-500-492	BK on WT	0.500 (12.7)	25 ft (7.6 m)		1
0.5 - 0.7ml	Fig. 29	M-130-492	BK on WT	0.825 (20.9)	0.375 (9.5)		220
1.0 - 2.0ml Top & Side Label	Fig. 24	M-118-492	BK on WT	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	240
1.5 - 2.0ml	Fig. 29	M-131-492	BK on WT	1.000 (25.4)	0.500 (12.7)		180
1.5 - 2.0ml Top & Side Label	Fig. 24	M-120-492	BK on WT	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	240
1.5 - 2.0ml Top & Side Label	Fig. 24	M-117-492	BK on WT	1.000 (25.4)	0.500 (12.7)	0.440 (11.1)	240
	Fig. 29	M-155-492	BK on WT	1.250 (31.7)	0.250 (6.3)		180
<b>B-499*</b> – Nylon cloth material with a thick construction for easy handling; lasts in freezers and autoclaves.							
<b>Free Standing Label</b>							
0.5 - 1.5ml Top Label	Fig. 26	M-82-499	BK on WT	0.375 (9.5)			240
0.5 - 1.5ml Top Label	Fig. 26	M-82-499-OR-BK	BK on OR	0.375 (9.5)			240
0.5 - 1.5ml Top Label	Fig. 26	M-82-499-YL-BK	BK on YL	0.375 (9.5)			240
0.5 - 1.5ml Top Label	Fig. 26	M-82-499-RD-BK	BK on RD	0.375 (9.5)			240
	Fig. 33	MC-375-499	BK on WT	0.375 (9.5)	16 ft (4.8 m)		1
1.5 - 2.0ml Top Label	Fig. 26	M-83-499	BK on WT	0.500 (12.7)			240
1.5 - 2.0ml Top Label	Fig. 26	M-83-499-OR-BK	BK on OR	0.500 (12.7)			240
1.5 - 2.0ml Top Label	Fig. 26	M-83-499-YL-BK	BK on YL	0.500 (12.7)			240
1.5 - 2.0ml Top Label	Fig. 26	M-83-499-RD-BK	BK on RD	0.500 (12.7)			240
	Fig. 33	MC-500-499	BK on WT	0.500 (12.7)	16 ft (4.8 m)		1
	Fig. 33	MC-750-499	BK on WT	0.750 (19.0)	16 ft (4.8 m)		1
0.5 - 0.7ml	Fig. 29	M-130-499	BK on WT	0.825 (20.9)	0.375 (9.5)		220
1.0 - 2.0ml Top & Side Label	Fig. 24	M-118-499	BK on WT	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	240
1.5 - 2.0ml Top & Side Label	Fig. 24	M-120-499	BK on WT	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	240
1.5 - 2.0ml	Fig. 29	M-131-499	BK on WT	1.000 (25.4)	0.500 (12.7)		180
1.5 - 2.0ml Top & Side Label	Fig. 24	M-117-499	BK on WT	1.000 (25.4)	0.500 (12.7)	0.440 (11.1)	240
	Fig. 33	MC-1000-499	BK on WT	1.000 (25.4)	16 ft (4.8 m)		1

\* B-499 not recommended for hot water baths.



## Cryo Tube Labels

Material & Tube Size	Diagram	Catalog #	Color	Label Dimensions			Labels/Roll
				A Inch (mm)	B Inch (mm)	C Inch (mm)	
<b>B-461</b> – Ultra thin, self-laminating polyester label; when wrapped on itself, lasts in liquid nitrogen, autoclaves and hot water baths.							
<b>Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels</b>							
0.6ml	Fig. 27	M-72-461	BK on WT	1.750 (44.4)	0.500 (12.7)	0.750 (19.0)	180
1.0 - 8.0ml	Fig. 27	M-74-461	BK on WT	2.200 (55.8)	0.500 (12.7)	0.750 (19.0)	140
1.0 - 8.0ml (larger text area)	Fig. 27	M-75-461	BK on WT	2.625 (66.6)	0.375 (9.5)	1.000 (25.4)	120
1.0 - 8.0ml (larger text area)	Fig. 27	M-86-461	BK on WT	2.625 (66.6)	0.600 (45.7)	1.000 (25.4)	120
12 - 14 ml	Fig. 27	M-119-461	BK on WT	3.750 (95.2)	1.500 (38.1)	1.250 (31.7)	80
<b>Short Overlap Label - lowest profile; window to view liquid level</b>							
0.6ml	Fig. 33	MC-375-461**	BK on WT	0.375 (9.5)	25 ft (7.62 m)		1
1.0 - 8.0ml	Fig. 33	MC-1000-461**	BK on WT	0.375 (9.5)	25 ft (7.6 m)		1
0.6 - 2.0ml	Fig. 33	MC-500-461**	BK on WT	0.500 (12.7)	25 ft (7.6 m)		1
0.6ml	Fig. 27	M-123-461	BK on WT	1.125 (28.5)	0.375 (9.5)	0.750 (19.0)	360
0.6ml	Fig. 27	M-122-461	BK on WT	1.125 (28.5)	0.500 (12.7)	0.750 (19.0)	360
4.0 - 24.0ml	Fig. 33	MC-1250-461**	BK on WT	1.250 (31.7)	25 ft (7.6 m)		1
1.0 - 8.0ml (larger text area)	Fig. 27	M-125-461	BK on WT	1.750 (44.4)	1.000 (25.4)	1.000 (25.4)	180
1.0 - 8.0ml	Fig. 27	M-126-461	BK on WT	1.800 (45.7)	0.600 (45.7)	1.000 (25.4)	180
<b>** Continuous B-461 is all white, not self-laminating.</b>							
<b>B-490</b> – When wrapped on itself, can label frosted, frozen or room temperature tubes; lasts in liquid nitrogen, autoclaves and hot water baths.							
<b>Short Overlap Label</b>							
0.6ml	Fig. 29	M-112-490	BK on WT	1.250 (31.7)	0.375 (9.5)		360
1.0 - 8.0ml	Fig. 29	M-125-490	BK on WT	1.750 (44.4)	1.000 (25.4)		180
1.0 - 8.0ml	Fig. 29	M-126-490	BK on WT	1.800 (45.7)	0.600 (45.7)		180
<b>B-492</b> – Ultra thin; can label frosted/frozen (with overlap) or room temperature labels and lasts in liquid nitrogen, autoclaves and hot water baths.							
<b>Free Standing Label</b>							
0.5 - 1.5ml Top Label	Fig. 26	M-82-492	BK on WT	0.375 (9.5)			240
0.6ml	Fig. 29	M-130-492	BK on WT	0.825 (20.9)	0.375 (9.5)		220
1.0 - 8.0ml	Fig. 29	M-156-492	BK on WT	0.900 (22.8)	1.000 (25.4)		180
1.0 - 8.0ml Top & Side Label	Fig. 24	M-118-492	BK on WT	1.000 (25.4)	0.375 (9.5)	0.380 (9.6)	240
1.0 - 8.0ml	Fig. 29	M-131-492	BK on WT	1.000 (25.4)	0.500 (12.7)		180
12 - 24ml	Fig. 29	M-78-492	BK on WT	1.900 (48.2)	1.000 (25.4)		100
<b>B-499*</b> – Nylon cloth material with a thick construction for easy handling; lasts in liquid nitrogen, freezers and autoclaves.							
<b>Free Standing Label</b>							
0.5 - 1.5ml Top Label	Fig. 26	M-82-499	BK on WT	0.375 (9.53)			240
0.5 - 1.5ml Top Label	Fig. 26	M-82-499-OR-BK	BK on OR	0.375 (9.5)			240
0.5 - 1.5ml Top Label	Fig. 26	M-82-499-YL-BK	BK on YL	0.375 (9.5)			240
0.5 - 1.5ml Top Label	Fig. 26	M-82-499-RD-BK	BK on RD	0.375 (9.5)			240
	Fig. 33	MC-375-499	BK on WT	0.375 (9.5)	16 ft (4.8 m)		1
1.5 - 2.0ml Top Label	Fig. 26	M-83-499	BK on WT	0.500 (12.7)			240
1.5 - 2.0ml Top Label	Fig. 26	M-83-499-YL-BK	BK on YL	0.500 (12.7)			240
1.5 - 2.0ml Top Label	Fig. 26	M-83-499-OR-BK	BK on OR	0.500 (12.7)			240
1.5 - 2.0ml Top Label	Fig. 26	M-83-499-RD-BK	BK on RD	0.500 (12.7)			240
	Fig. 33	MC-500-499	BK on WT	0.500 (12.7)	16 ft (4.8 m)		1
	Fig. 33	MC-750-499	BK on WT	0.750 (19.0)	16 ft (4.8 m)		1
0.6ml	Fig. 29	M-130-499	BK on WT	0.825 (20.9)	0.375 (9.5)		220
1.0 - 8.0ml	Fig. 29	M-131-499	BK on WT	1.000 (25.4)	0.500 (12.7)		180
12 - 24ml	Fig. 29	M-132-499	BK on WT	1.250 (25.4)	1.500 (38.1)		160

\* B-499 not recommended for hot water baths.



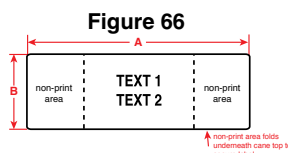
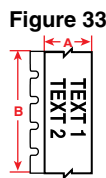
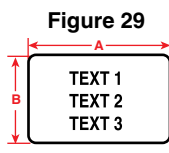
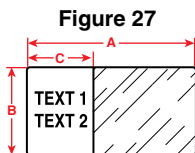
### BMP®51 Printer Laboratory Starter Kit

Spend less on labels with a BMP®51 Laboratory Starter Kit. The kit helps you get started on labeling by including label cartridges for vials and tubes, microplates, glassware and a label cartridge for simultaneously making labels for both the top and side of vials.

**Part Number: 75447370844**

**Contains Labels: M-156-492, M-81-481, M-120-492, M-103-498 & MC-1500-595-WT-BK**





## Conical and Large Tube Labels

Material & Tube Size	Diagram	Catalog #	Color	Label Dimensions			Labels/Roll
				A Inch (mm)	B Inch (mm)	C Inch (mm)	
<b>B-461</b> – Ultra thin, self-laminating polyester label; when wrapped on itself, lasts in liquid nitrogen.							
<b>Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels</b>							
14-15ml	Fig. 27	M-119-461	BK on WT	3.750 (9.2)	1.500 (38.1)	1.250 (31.7)	80
<b>Short Overlap Label - lowest profile; window to view liquid level</b>							
Conicals	Fig. 33	MC-1000-461**	BK on WT	1.000 (25.4)	25 ft. (7.6 m)		1
Conicals	Fig. 33	MC-1250-461**	BK on WT	1.250 (31.7)	25 ft. (7.6 m)		1
14 - 15ml	Fig. 27	M-129-461	BK on WT	2.250 (57.1)	1.500 (38.1)	1.250 (31.7)	140
50ml	Fig. 27	M-119-461	BK on WT	3.750 (95.2)	1.500 (38.1)	1.250 (31.7)	80
** Continuous B-461 is all white, not self-laminating.							
<b>B-490</b> – When wrapped on itself, can label frosted, frozen or room temperature tubes; lasts in hot water baths & autoclaves.							
<b>Short Overlap Label</b>							
14 - 15ml	Fig. 29	M-113-490	BK on WT	2.200 (55.9)	1.500 (38.1)		140
50ml	Fig. 29	M-114-490	BK on WT	3.750 (95.2)	1.500 (38.1)		80
<b>B-492</b> – Ultra thin; can label frosted/frozen (with overlap) or room temperature labels and lasts in liquid nitrogen, autoclaves and hot water baths.							
<b>Free Standing Label</b>							
14 - 15ml	Fig. 29	M-156-492	BK on WT	0.900 (22.9)	1.000 (25.4)		80
50ml	Fig. 29	M-78-492	BK on WT	1.900 (48.2)	1.000 (25.4)		100
<b>B-499*</b> – Nylon cloth material with a thick construction for easy handling; lasts in freezers & autoclaves.							
<b>Free Standing Label</b>							
14 - 15ml	Fig. 29	M-132-499	BK on WT	1.500 (38.1)	1.000 (25.4)		160
50ml	Fig. 29	M-78-499	BK on WT	1.900 (48.2)	1.000 (25.4)		100

\* B-499 not recommended for hot water baths.



## Cane Labels

Diagram	Catalog #	Color	Label Dimensions		Labels/Roll
			A Inch (mm)	B Inch (mm)	
<b>B-488</b> – Chemically-resistant polyester; resists short term xylene exposure, DMSO, IPA, and ethanol; lasts in freezers and autoclaves.					
Fig. 29	M-81-488	BK on WT	1.900 (48.2)	0.250 (6.3)	160



## Microplate Labels

Diagram	Catalog #	Color	Label Dimensions		Labels/Roll
			A Inch (mm)	B Inch (mm)	
<b>B-492</b> – Ultra thin; can label frosted/frozen (with overlap) or room temperature labels and lasts in liquid nitrogen, autoclaves and hot water baths.					
Fig. 66	M-155-492	BK on WT	1.250 (31.7)	0.250 (6.3)	180



## Tissue Cassette Labels

Diagram	Catalog #	Color	Label Dimensions		Labels/Roll
			A Inch (mm)	B Inch (mm)	
<b>B-482</b> – For use on pre-processed tissue cassettes. For use with the BSP™31 Label Attachment System.					
Fig. 29	M-127-482	BK on WT	1.05 (26.6)	0.250 (6.3)	220
Fig. 29	M-128-482	BK on WT	1.05 (26.6)	0.313 (7.9)	220
<b>B-498</b> – Re-identification for front, side, or top of processed cassettes.					
Fig. 29	M-11-498	BK on WT	0.750 (12.7)	0.500 (19.1)	220



Figure 29

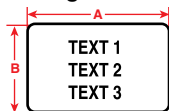
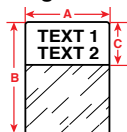


Figure 42



## Straw and Rod Labels

Material & Tube Size	Diagram	Catalog #	Color	Label Dimensions			Labels/Roll
				A Inch (mm)	B Inch (mm)	C Inch (mm)	
<b>B-427</b> – Self-Laminating vial label for cold temperatures only; lasts in liquid nitrogen and freezers.							
<b>Long Tail Overlap</b>							
Small Straws / .25ml	Fig. 42	M-133-427	BK on WT	1.750 (44.4)	1.000 (25.4)	0.375 (9.5)	140
Large Straws / .50ml	Fig. 42	M-134-427	BK on WT	1.750 (44.4)	1.500 (38.1)	0.500 (12.7)	140
<b>Short Tail Overlap</b>							
Rods	Fig. 29	M-105-427-AW	BK on WT	1.100 (27.9)	0.250 (6.3)		360



## Slide Label

Diagram	Catalog #	Color	Label Dimensions		Labels/Roll
			A Inch (mm)	B Inch (mm)	
<b>B-481</b> – Extremely chemical resistant; withstands H&E staining process and xylene exposure.					
Fig. 29	M-195-481	BK on WT	0.900 (22.8)	0.375 (9.5)	320
Fig. 29	M-194-481	BK on WT	0.900 (22.8)	0.750 (19.1)	320
Fig. 29	M-97-481	BK on WT	0.900 (22.8)	0.900 (22.9)	280
<b>B-488</b> – Chemically-resistant polyester; resists short term xylene exposure, DMSO, IPA, and ethanol; lasts in freezers and autoclaves.					
Fig. 29	M-97-488	BK on WT	0.900 (22.8)	0.900 (22.9)	280
Fig. 29	M-81-488*	BK on WT	1.900 (48.2)	0.250 (6.3)	160

\* For an oversized slide.



## General Purpose Labels (Bottles, Flasks, and Dishes)

Diagram	Catalog #	Color	Label Dimensions		Labels/Roll
			A Inch (mm)	B Inch (mm)	
<b>B-432</b> – Clear label for dishes and bottles; lasts in freezers and autoclaves.					
Fig. 29	M-17-432-CL-BK	BK on CL	1.000 (25.4)	2.000 (12.7)	280
<b>B-498</b> – Thick, easy to handle, removable label; lasts in freezers.					
Fig. 29	M-163-498	BK on WT	0.500 (12.7)	1.000 (25.4)	180
Fig. 29	M-131-498	BK on WT	1.000 (25.4)	0.500 (12.7)	180
Fig. 29	M-78-498	BK on WT	1.000 (25.4)	1.900 (48.2)	100
Fig. 29	M-103-498	BK on WT	1.000 (25.4)	1.250 (31.7)	160
<b>B-499</b> – Thick, easy to handle, permanent label; lasts in liquid nitrogen, freezers & autoclaves.					
Fig. 29	M-130-499	BK on WT	0.825 (20.9)	0.375 (9.5)	220
Fig. 29	M-131-499	BK on WT	1.000 (25.4)	0.500 (12.7)	180
Fig. 29	M-132-499	BK on WT	1.250 (31.7)	1.500 (38.1)	160



### Get the Job Done Efficiently with the BMP<sup>®</sup>51 Label Maker

#### Is your lab organized?

The BMP<sup>®</sup>51 Label Maker is a perfect solution to not only label slides, vials, bottles and other equipment; it can also be used to assist in creating a well organized lab. Use B-595 label tapes to create a visually instructive lab and to give a place for all your supplies.



# BBP<sup>®</sup>33 Label Printer



**BBP<sup>®</sup>33**  
SIGN & LABEL PRINTER

## Fast and incredibly simple, with a small desktop footprint and no wasted labels.

BBP<sup>®</sup>33 Printer is a benchtop sized laboratory label printer with unprecedented ease of use. The BBP33 utilizes fully-automatic smart chip technology allowing the printer, ribbon, label roll and PC software to communicate. This eliminates tedious sensor adjustments, trial and error settings, and wasted blank labels from calibration. The BBP33 label printer is so incredibly easy and fast to setup that most users don't believe us the first time we show them! But believe it, because the BBP33 printer really is that fast.

- No calibration required – means no wasted blank labels!
- 20 second supply changeovers
- Automatic label setup in software – no scrolling through label lists, no burn temperatures or print speed trial and error!
- Simple to train others to use – anyone can do it!

### The muscle of a benchtop printer in a small package:

- Sharp 300 dpi printing
- Fast print speed – up to 3" per second
- Over 300 label parts designed specifically for the laboratory
  - Vial, tube and slide labels for extreme temps and solvents
  - Safety labels for hazardous conditions in your lab
  - GHS and RTK chemical labels
  - General labels for drawers, cabinets, or whatever research equipment you need to label – indoors or outdoors

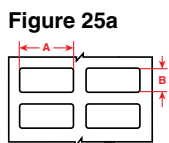
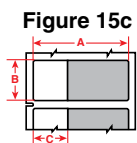
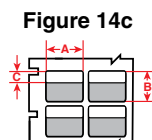
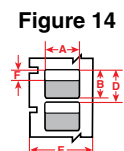
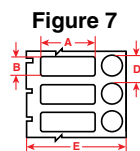
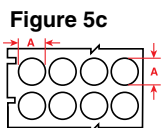
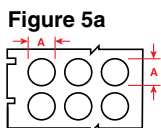
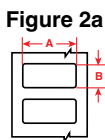
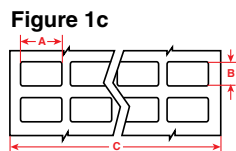
Catalog #	Description
BBP33-C	BBP <sup>®</sup> 33 Label Printer with Auto Cutter
BBP33-C-LMP	BBP <sup>®</sup> 33 Label Printer w/ Auto Cutter & LabelMark™ 5 Software
BBP33-C-MWS	BBP <sup>®</sup> 33 Label Printer w/ Auto Cutter & MarkWare™ Software
BBP33-C-LMP-MWS	BBP <sup>®</sup> 33 Label Printer w/ Auto Cutter, LabelMark™ 5 Software & MarkWare™ Software



## Centrifuge and PCR Tube Labels

Material & Tube Size	Diagram	Catalog #	Label Dimensions			Rec. Ribbon	Labels per Row	Qty per Roll
			A Inch (mm)	B Inch (mm)	C Inch (mm)			
<b>B-461</b> – Ultra thin, self-laminating polyester label; when wrapped on itself, lasts in liquid nitrogen.								
<b>Long Tail Overlam Label - text covered for solvent &amp; handling resistance; window to view liquid level</b>								
0.5 - 0.7ml	Fig. 15c	B33-123-461	1.800 (45.7)	0.375 (9.5)	0.750 (19.1)	B30-R4300	1	1500
1.5ml - 2.0ml	Fig. 15c	B33-127-461	0.500 (12.7)	2.200 (55.9)	0.750 (19.1)	B30-R4300	1	1500
<b>Short Overlap Label - lowest profile; window to view liquid level</b>								
1.5ml - 2.0ml	Fig. 15c	B33-122-461	1.800 (45.7)	0.500 (12.7)	0.750 (19.1)	B30-R4300	1	1500
1.5ml - 2.0ml (larger text area)	Fig. 15c	B33-133-461	0.600 (15.2)	1.625 (41.3)	1.000 (25.4)	B30-R4300	1	1500
<b>B-490</b> – When wrapped onto itself, can label frosted, frozen or room temp tubes. Also lasts in hot water baths and autoclaves.								
<b>Short Overlap Label</b>								
0.5 - 0.7ml	Fig. 2a	B33-154-490	1.250 (31.8)	0.375 (9.5)		B30-4300	1	1500
1.5ml - 2.0ml	Fig. 7	B33-126-490	0.900 (22.9)	0.500 (12.7)	0.500 (12.7)	B30-4300	1	2500
1.5ml - 2.0ml (larger text area)	Fig. 2a	B33-155-490	1.625 (41.3)	0.600 (15.2)		B30-4300	1	1500
<b>B-492</b> – Ultra thin; can label frosted/frozen (with overlap) or room temperature labels and lasts in liquid nitrogen, autoclaves and hot water baths.								
<b>Short Overlap Label</b>								
0.5 - 0.7ml	Fig. 25a	B33-152-492	1.000 (25.4)	0.375 (9.5)		B30-R6400	2	2500
0.5 - 0.7ml Top & Side Label *	Fig. 7	B33-163-492	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	B30-R6400	1 set	1500 sets
<b>Free Standing Label</b>								
0.5 - 1.5ml Top Label *	Fig. 5c	B33-143-492	0.375 (9.5)			B30-R6400	4	1500
1.5 - 2.0ml	Fig. 25a	B33-152-492	1.000 (25.4)	0.375 (9.5)		B30-R6400	2	2500
1.5 - 2.0ml (larger text area)	Fig. 2a	B33-59-492	1.000 (25.4)	0.500 (12.7)		B30-R6400	1	5000
1.5 - 2.0ml Top Label *	Fig. 5a	B33-144-492	0.500 (12.7)			B30-R6400	3	1500
1.5 - 2.0ml Top & Side Label *	Fig. 7	B33-181-492	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	B30-R6400	1 set	1500 sets
1.5 - 2.0ml Top & Side Label *	Fig. 7	B33-182-492	1.000 (25.4)	0.500 (12.7)	0.440 (11.2)	B30-R6400	1 set	1500 sets
<b>B-499*</b> – Nylon cloth material with a thick construction for easy handling; lasts in freezers and autoclaves.								
<b>Short Overlap label</b>								
0.5 - 0.7ml	Fig. 25a	B33-152-499	1.000 (25.4)	0.375 (9.5)		B30-R6000	2	2500
0.5 - 0.7ml Top & Side Label *	Fig. 7	B33-163-499	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	B30-R6000	1 set	1500 sets
<b>Free Standing Label</b>								
0.5 - 0.7ml	Fig. 1c	B33-68-499	0.500 (12.7)	0.750 (19.1)		B30-R6000	4	1500
0.5 - 0.7ml Top Label *	Fig. 5c	B33-143-499	0.375 (9.5)			B30-R6000	4	1500
0.5 - 1.0ml Top & Side Label *	Fig. 7	B33-163-499	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	B30-R6000	1 set	1500 sets
1.5 - 2.0ml	Fig. 2a	B33-125-499	0.900 (22.9)	0.500 (12.7)		B30-R6000	1	1500
1.5 - 2.0ml Top Label *	Fig. 5a	B33-144-499	0.500 (12.7)			B30-R6000	3	1500
1.5 - 2.0ml Top & Side Label *	Fig. 7	B33-163-499	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	B30-R6000	1 set	1500 sets

\* B-499 not recommended for hot water baths.



## Cryo Tube Labels

Material & Tube Size	Diagram	Catalog #	Label Dimensions			Rec. Ribbon	Labels per Row	Qty per Roll
			A Inch (mm)	B Inch (mm)	C (F) Inch (mm)			
<b>B-461</b> – Ultra thin, self-laminating polyester label; when wrapped on itself, lasts in liquid nitrogen.								
<b>Long Tail Overlam Label - text covered for solvent &amp; handling resistance; window to view liquid level</b>								
0.5 - 0.7ml	Fig. 15c	B33-123-461	1.800 (45.7)	0.375 (9.5)	0.750 (19.1)	B30-R4300	1	1500
1.0 - 8.0ml	Fig. 15c	B33-127-461	0.500 (12.7)	2.200 (55.9)	0.750 (19.1)	B30-R4300	1	1500
1.0 - 8.0ml (larger text area)	Fig. 14c	B33-131-461	1.000 (25.4)	2.625 (66.7)	1.000 (25.4)	B30-R4300	2	1500
12 - 14ml	Fig. 15c	B33-134-461	3.500 (88.9)	1.500 (38.1)	1.250 (31.8)	B30-R4300	1	1000
<b>Short Overlap Label - lowest profile; window to view liquid level</b>								
1.0 - 8.0ml	Fig. 15c	B33-122-461	1.800 (45.7)	0.500 (12.7)	0.750 (19.1)	B30-R4300	1	1500
1.0 - 8.0ml (larger text area)	Fig. 15c	B33-133-461	0.600 (15.2)	1.625 (41.3)	1.000 (25.4)	B30-R4300	1	1500
<b>B-490</b> – When wrapped onto itself, can label frosted, frozen or room temp tubes. Also lasts in hot water baths and autoclaves.								
<b>Short Overlap Label</b>								
0.6ml	Fig. 2a	B33-154-490	1.250 (31.8)	0.375 (9.5)		B30-R4300	1	1500
1.0 - 8.0ml	Fig. 2a	B33-155-490	1.625 (41.3)	0.600 (15.2)		B30-R4300	1	1500
12 - 24ml	Fig. 2a	B33-157-490	2.200 (55.9)	1.500 (38.1)		B30-R4300	1	1000
<b>B-492</b> – Ultra thin; can label frosted/frozen (with overlap) or room temperature labels and lasts in liquid nitrogen, autoclaves and hot water baths.								
<b>Short Overlap Label</b>								
0.6ml	Fig. 25a	B33-152-492	1.000 (25.4)	0.375 (9.5)		B30-R6400	2	2500
0.6ml Top & Side Label *	Fig. 7	B33-181-492	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	B30-R6400	1 set	1500 sets
1.0 - 8.0ml (larger text area)	Fig. 2a	B33-156-492	1.900 (48.3)	1.000 (25.4)		B30-R6400	1	1500
<b>Free Standing Label</b>								
0.5 - 1.5ml Top Label *	Fig. 5c	B33-143-492	0.375 (9.5)			B30-R6400	4	1500
1.0 - 8.0ml	Fig. 25a	B33-152-492	1.000 (25.4)	0.375 (9.5)		B30-R6400	2	2500
1.0 - 8.0ml	Fig. 2a	B33-179-492	1.000 (25.4)	1.000 (25.4)		B30-R6400	1	2250
1.0 - 8.0ml (larger text area)	Fig. 2a	B33-59-492	1.000 (25.4)	0.500 (12.7)		B30-R6400	1	5000
1.0 - 8.0ml (larger text area)	Fig. 2a	B33-180-492	0.900 (22.9)	1.000 (25.4)		B30-R6400	1	1500
1.0 - 8.0ml Top Label *	Fig. 5c	B33-143-492	0.375 (9.5)			B30-R6400	4	1500
1.0 - 8.0 Top & Side Label *	Fig. 7	B33-163-492	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	B30-R6400	1 set	1500 sets
1.0 - 8.0 Top & Side Label *	Fig. 7	B33-181-492	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	B30-R6400	1 set	1500 sets
12 - 24ml	Fig. 2a	B33-179-492	1.000 (25.4)	1.000 (25.4)		B30-R6400	1	2250
12 - 24ml (larger text area)	Fig. 2a	B33-156-492	1.900 (48.3)	1.000 (25.4)		B30-R6400	1	1500
<b>B-499*</b> – Nylon cloth material with a thick construction for easy handling; lasts in freezers and autoclaves.								
<b>Short Overlap Label</b>								
0.6ml	Fig. 25a	B33-152-499	1.000 (25.4)	0.375 (9.5)		B30-R6000	2	1500
<b>Free Standing Label</b>								
1.0 - 8.0ml	Fig 1c	B33-68-499	0.500 (12.7)	0.750 (19.1)		B30-R6000	4	1500
1.0 - 8.0ml (larger text area)	Fig. 2a	B33-125-499	0.900 (22.9)	0.500 (12.7)		B30-R6000	1	1500
1.0 - 8.0ml Top & Side Label *	Fig. 7	B33-163-499	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	B30-R6000	1 set	1500 sets
1.5 - 8.0ml Top Label *	Fig. 5c	B33-143-499	0.375 (9.5)			B30-R6000	4	1500
12 - 24ml	Fig. 2a	B33-136-499	1.500 (38.1)	0.750 (19.1)		B30-R6000	1	1500
12 - 24ml (larger text area)	Fig. 2a	B33-137-499	2.000 (50.8)	1.000 (25.4)		B30-R6000	1	1500

\* B-499 not recommended for hot water baths.



## Straw and Rod Labels

Material & Tube Size	Diagram	Catalog #	Label Dimensions			Rec. Ribbon	Labels per Row	Qty per Roll
			A Inch (mm)	B Inch (mm)	C Inch (mm)			
<b>B-427</b> – Self laminating vinyl label for cold and room temps only. Conforms well to round surfaces. Lasts in liquid nitrogen and freezers.								
Small dia Straws / .25ml	Fig. 14	B33-120-427	1.750 (44.5)	1.000 (25.4)	0.375 (9.5)	B30-R4300	1	1250
Large Straws / .50ml	Fig. 14	B33-121-427	1.750 (44.5)	1.500 (38.1)	0.500 (12.7)	B30-R4300	1	1000

Figure 2a

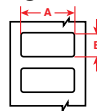


Figure 14c

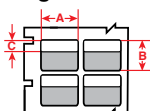


Figure 15c

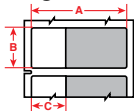
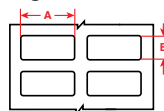


Figure 25a



## Conical and Large Tube Labels

Material & Tube Size	Diagram	Catalog #	Label Dimensions			Rec. Ribbon	Labels per Row	Qty per Roll
			A Inch (mm)	B Inch (mm)	C Inch (mm)			
<b>B-461</b> – Ultra thin, self-laminating polyester label; when wrapped on itself, lasts in liquid nitrogen.								
<b>Long Tail Overlam Label - text covered for solvent &amp; handling resistance; window to view liquid level</b>								
14 - 15ml	Fig. 15c	B33-134-461	3.500 (88.9)	1.500 (38.1)	1.250 (31.8)	B30-R4300	1	1000
50ml	Fig. 14c	B33-139-461	1.000 (25.4)	5.250 (133.4)	1.500 (38.1)	B30-R4300	2	650
<b>Short Overlap Label - lowest profile; window to view liquid level</b>								
14 - 15ml	Fig. 14c	B33-131-461	1.000 (25.4)	2.625 (66.7)	1.000 (25.4)	B30-R4300	2	1500
50ml	Fig. 15c	B33-134-461	3.500 (88.9)	1.500 (38.1)	1.250 (31.8)	B30-R4300	1	1000
<b>B-490</b> – When wrapped onto itself, can label frosted, frozen or room temp tubes. Also lasts in hot water baths and autoclaves.								
<b>Short Overlap Label</b>								
14 - 15ml	Fig. 2a	B33-157-490	2.200 (55.9)	1.500 (38.1)		B30-4300	1	1000
50ml	Fig. 2a	B33-158-490	3.750 (95.3)	1.500 (38.1)		B30-4300	1	1000
<b>Free Standing Label</b>								
50ml	Fig. 2a	B33-156-490	1.900 (48.3)	1.000 (25.4)		B30-4300	1	1500
<b>B-492</b> – Ultra thin; can label frosted/frozen (with overlap) or room temperature labels and lasts in liquid nitrogen, autoclaves and hot water baths.								
<b>Free Standing Label</b>								
14 - 15ml	Fig. 2a	B33-179-492	1.000 (25.4)	1.000 (25.4)		B30-R6400	1	2250
15 - 15ml (larger text area)	Fig. 2a	B33-156-492	1.900 (48.3)	1.000 (25.4)		B30-R6400	1	1500
50ml	Fig. 2a	B33-156-492	1.900 (48.3)	1.000 (25.4)		B30-R6400	1	1500
<b>B-499*</b> – Nylon cloth material with a thick construction for easy handling; lasts in freezers and autoclaves.								
<b>Short Overlap label</b>								
14 - 15ml (larger text area)	Fig. 2a	B33-137-499	2.000 (50.8)	1.000 (25.4)		B30-R6000	1	1500
<b>Free Standing Label</b>								
14 - 15ml	Fig. 2a	B33-136-499	1.500 (50.8)	0.750 (19.1)		B30-R6000	1	1500
14 - 15ml (larger text area)	Fig. 2a	B33-137-499	2.000 (50.8)	1.000 (25.4)		B30-R6000	1	1500
50ml	Fig. 2a	B33-137-499	2.000 (50.8)	1.000 (25.4)		B30-R6000	1	1500

\* B-499 not recommended for hot water baths.



## Microplate Labels

Diagram	Catalog #	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
		A Inch (mm)	B Inch (mm)			
<b>B-499</b> – Nylon cloth material with a thick construction for easy handling; lasts in freezers and autoclaves.						
Fig. 2a	B33-151-499	2.000 (50.8)	0.250 (6.4)	B30-R6000	1	1500
Fig. 25a	B33-152-499	1.000 (25.4)	0.375 (9.5)	B30-R6000	2	1500



## Tissue Cassette Labels

Diagram	Catalog #	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
		A Inch (mm)	B Inch (mm)			
<b>B-482</b> – For use on pre-processed tissue cassettes. After printing labels are affixed to cassette with BSP™31 Label Attachment System.						
Fig. 2a	B33-199-482	1.050 (26.7)	0.250 (6.4)	B30-R6400	1	3000
Fig. 2a	B33-213-482	1.050 (26.7)	0.313 (8.0)	B30-R6400	1	3000

Figure 1a

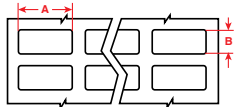


Figure 1c

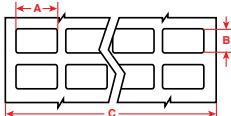


Figure 2a

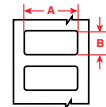
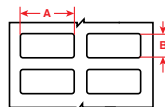


Figure 25a



## Slide Labels

Diagram	Catalog #	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
		A Inch (mm)	B Inch (mm)			
<b>B-481</b> – Extremely chemical resistant polyester; stands up to H&E staining process, resists moderate xylene exposure, DMSO, IPA and ethanol.						
Fig. 2a	B33-194-481	0.900 (22.9)	0.750 (19.1)	B30-R6400	1	2500
Fig. 2a	B33-164-481	0.900 (22.9)	0.900 (22.9)	B30-R6400	1	2500
Fig. 25a	B33-141-481	0.900 (22.9)	0.900 (22.9)	B30-R6400	2	1500
Fig. 1c	B33-207-481	0.900 (22.9)	0.900 (22.9)	B30-R6400	4	2500

## General Lab ID (Bottles, Flasks, and Dishes)



Diagram	Catalog #	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
		A Inch (mm)	B Inch (mm)			
<b>B-424</b> – Paper label for general applications.						
Fig. 2a	B33-17-424	2.000 (50.8)	1.000 (25.4)	B30-R4300	1	1500
Fig. 2a	B33-18-424	3.000 (76.2)	1.000 (25.4)	B30-R4300	1	1500
Fig. 2a	B33-19-424	3.000 (76.2)	2.000 (50.8)	B30-R4300	1	500
<b>B-430</b> – Clear label for dishes and bottles; lasts in freezers and autoclaves.						
Fig. 2a	B33-17-430	2.000 (50.8)	1.000 (25.4)	B30-R6000	1	1500
Fig. 2a	B33-18-430	3.000 (76.2)	1.000 (25.4)	B30-R6000	1	1500
<b>B-481</b> – Extremely chemical & solvent resistant polyester.						
Fig. 2a	B33-164-481	0.900 (22.9)	0.900 (22.9)	B30-R6400	1	2500
Fig. 2a	B33-194-481	0.900 (22.9)	0.750 (19.1)	B30-R6400	1	2500
<b>B-498</b> – Removable label with thick easy to handle construction; lasts in freezers.						
Fig. 1a	B33-5-498	1.000 (25.4)	0.500 (12.7)	B30-R6200	3	5000
Fig. 1c	B33-1-498	0.750 (19.1)	0.250 (6.4)	B30-R6200	4	5000
Fig. 25a	B33-88-498	1.000 (25.4)	0.750 (19.1)	B30-R6200	2	2500
Fig. 1a	B33-89-498	1.000 (25.4)	1.437 (36.6)	B30-R6200	3	2500
<b>B-499</b> – Nylon cloth material with thick construction for easy handling; lasts in freezers and autoclaves.						
Fig. 1c	B33-68-499	0.500 (12.7)	0.750 (19.1)	B30-R6000	4	1500
Fig. 25a	B33-152-499	1.000 (25.4)	0.375 (9.5)	B30-R6000	2	1500
Fig. 25a	B33-152-499	1.000 (25.4)	0.375 (9.5)	B30-R6000	2	1500
Fig. 2a	B33-136-499	1.500 (38.1)	0.750 (19.1)	B30-R6000	1	1500
Fig. 2a	B33-137-499	2.000 (50.8)	1.000 (25.4)	B30-R6000	1	1500



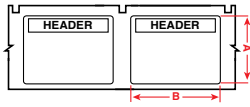
### Printing from a LIMS to Compatible Brady Printers

Brady has a range of products designed to help you print labels from a variety of LIMS in the market. Printing data directly from a LIMS improves label information accuracy and label design efficiency.

#### There are 3 ways Brady products can connect to your LIMS

- If your LIMS already has a label generation program that utilizes Windows Printer drivers, you can print labels directly from your LIMS using one of Brady's label printers.
- If your LIMS does not have a label generation program, you can add label printing functionality to any LIMS system using Teklynx® CodeSoft and SENTINEL software. The two software components will format data from the LIMS and seamlessly print to a corresponding Brady printer.
- A second option if your LIMS does not have a label generation program is to export data from a LIMS into a Microsoft Excel® spreadsheet or text document and use LabelMark software to design and print labels to one of our compatible printers.

Figure 70



### Pre-Printed Pre-Cut Blank Sign Headers

Diagram	Catalog #	Legend	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
			A Inch (mm)	B Inch (mm)			
<b>B-595 – Print durable, multi-color, safety labels in seconds.</b>							
Fig. 70	B30-241-595-OSHADA		2.250 (57.5)	3.000 (76.2)	B30-R10000 (black or colors)	1	300
Fig. 70	B30-25-595-OSHADA		4.000 (101.6)	6.000 (152.4)	B30-R10000 (black or colors)	1	175
Fig. 70	B30-241-595-OSHACA		2.250 (57.5)	3.000 (76.2)	B30-R10000 (black or colors)	1	300
Fig. 70	B30-25-595-OSHACA		4.000 (101.6)	6.000 (152.4)	B30-R10000 (black or colors)	1	175
Fig. 70	B30-241-595-ANSICA		2.250 (57.5)	3.000 (76.2)	B30-R10000 (black or colors)	1	300
Fig. 70	B30-25-595-ANSICA		4.000 (101.6)	6.000 (152.4)	B30-R10000 (black or colors)	1	175
Fig. 70	B30-241-595-ANSIDA		2.250 (57.5)	3.000 (76.2)	B30-R10000 (black or colors)	1	300
Fig. 70	B30-25-595-ANSIDA		4.000 (101.6)	6.000 (152.4)	B30-R10000 (black or colors)	1	175
Fig. 70	B30-241-595-ANSIWA		2.250 (57.5)	3.000 (76.2)	B30-R10000 (black or colors)	1	300
Fig. 70	B30-25-595-ANSIWA		4.000 (101.6)	6.000 (152.4)	B30-R10000 (black or colors)	1	175
Fig. 70	B30-241-595-ANSINO		2.250 (57.5)	3.000 (76.2)	B30-R10000 (black or colors)	1	300
Fig. 70	B30-25-595-ANSINO		4.000 (101.6)	6.000 (152.4)	B30-R10000 (black or colors)	1	175
Fig. 70	B30-242-595-BLNKWT		1.125 (28.6)	2.850 (72.4)	B30-R10000 (black or colors)	1	300
Fig. 70	B30-241-595-BLNKWT		2.250 (57.5)	3.000 (76.2)	B30-R10000 (black or colors)	1	300
Fig. 70	B30-219-595-BLNKWT		2.250 (57.5)	3.850 (97.8)	B30-R10000 (black or colors)	1	250
Fig. 70	B30-25-595-BLNKWT		4.000 (101.6)	6.000 (152.4)	B30-R10000 (black or colors)	1	175
Fig. 70	B30-241-595-BLNKYL		2.250 (57.5)	3.000 (76.2)	B30-R10000 (black or colors)	1	300
Fig. 70	B30-25-595-BLNKYL		4.000 (101.6)	6.000 (152.4)	B30-R10000 (black or colors)	1	175

\* Pre-sized to fit blank rigid valve tags but can also be used on its own as general purpose label.

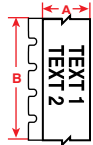
\*\* Text area below header is yellow. Text area below all other sign headers is white.

### Pre-Printed Right-To-Know Chemical Labels



Legend	Catalog #	Diagram	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
			A Inch (mm)	B Inch (mm)			
<b>B-595 – 5-color NFPA and Color Bar labels made of a durable vinyl.</b>							
Diamond + Text	B30-244-595-NFPA		2.250 (57.5)	2.250 (57.5)	B30-R10000	1	365
Diamond + Text	B30-245-595-NFPA		2.250 (57.5)	4.000 (101.6)	B30-R10000	1	240
Diamond + Text	B30-243-595-NFPA		4.000 (101.6)	6.250 (158.8)	B30-R10000	1	170
Diamond Only	B30-244-595-DIAM		2.250 (57.5)	2.250 (57.5)	B30-R10000	1	365
Diamond Only	B30-161-595-DIAM		4.000 (101.6)	4.000 (101.6)	B30-R10000	1	240
Diamond NFR	B30-246-595-NFR		1.125 (28.6)	3.000 (76.2)	B30-R10000	1	300
Color Bar + Text	B30-244-595-CB		2.250 (57.5)	2.250 (57.5)	B30-R10000	1	365
Color Bar + Text	B30-245-595-CB		2.250 (57.5)	4.000 (101.6)	B30-R10000	1	240
Color Bar + Text	B30-243-595-CB		4.000 (101.6)	6.250 (158.8)	B30-R10000	1	170
Color Bar Only	B30-244-595-HMIG		2.250 (57.5)	2.250 (57.5)	B30-R10000	1	365
Color Bar HMIG	B30-246-595-HMIG		1.125 (28.6)	3.000 (76.2)	B30-R10000	1	300

Figure 33



## Pre-Printed GHS / CLP Chemical Labels

Legend	Catalog #	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
		A Inch (mm)	B Inch (mm)			
<b>B-7569</b> – Pre-printed with red diamonds, create 2-color GHS labels in one print pass.						
L1 Diamond + Text	B30-260-7569-CLP1	2.170 (55.0)	3.350 (85.0)	B30-R10000	1	340
L1 Diamond + Text	B30-261-7569-CLP1	2.950 (75.0)	4.330 (110.0)	B30-R10000	1	270
L1 Diamond + Text	B30-262-7569-CLP1	4.130 (105.0)	6.100 (155.0)	B30-R10000	1	200
L2 Diamond + Text	B30-260-7569-CLP2	2.170 (55.0)	3.350 (85.0)	B30-R10000	1	340
L2 Diamond + Text	B30-261-7569-CLP2	2.950 (75.0)	4.330 (110.0)	B30-R10000	1	270
L2 Diamond + Text	B30-262-7569-CLP2	4.130 (105.0)	6.100 (155.0)	B30-R10000	1	200
L3A Diamond + Text	B30-260-7569-CLP3A	2.170 (55.0)	3.350 (85.0)	B30-R10000	1	340
L3A Diamond + Text	B30-261-7569-CLP3A	2.950 (75.0)	4.330 (110.0)	B30-R10000	1	270
L3A Diamond + Text	B30-262-7569-CLP3A	4.130 (105.0)	6.100 (155.0)	B30-R10000	1	200
L3B Diamond + Text	B30-260-7569-CLP3B	2.170 (55.0)	3.350 (85.0)	B30-R10000	1	340
L3B Diamond + Text	B30-261-7569-CLP3B	2.950 (75.0)	4.330 (110.0)	B30-R10000	1	270
L3B Diamond + Text	B30-262-7569-CLP3B	4.130 (105.0)	6.100 (155.0)	B30-R10000	1	200
L4A Diamond + Text	B30-260-7569-CLP4A	2.170 (55.0)	3.350 (85.0)	B30-R10000	1	340
L4A Diamond + Text	B30-261-7569-CLP4A	2.950 (75.0)	4.330 (110.0)	B30-R10000	1	270
L4A Diamond + Text	B30-262-7569-CLP4A	4.130 (105.0)	6.100 (155.0)	B30-R10000	1	200
L4B Diamond + Text	B30-260-7569-CLP4B	2.170 (55.0)	3.350 (85.0)	B30-R10000	1	340
L4B Diamond + Text	B30-261-7569-CLP4B	2.950 (75.0)	4.330 (110.0)	B30-R10000	1	270
L4B Diamond + Text	B30-262-7569-CLP4B	4.130 (105.0)	6.100 (155.0)	B30-R10000	1	200

\* To see additional GHS products, please see page 23.



### MarkWare™ Software now includes a GHS / CLP Label Module

- 18 pre-formatted label layouts and approved GHS symbols are built-in
- User selects approved pre-worded hazard statements and GHS symbols which automatically populates into layout – no need to type everything in
- Durable vinyl material withstands exposure to moisture, chemicals and handling. Can be used indoors or outdoors
- Choose a second language and MarkWare auto-populates in the second language
- Contains templates for BBP®31/BBP®33, Globalmark® and MiniMark™ printers

**Catalog #20700** (current MarkWare users: upgrades to v3.9.1 are available. Go to [www.BradyID.com/markware](http://www.BradyID.com/markware))



## Indoor / Outdoor Vinyl

Diagram	Catalog #	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 33	B30C-500-595-WT	White	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 33	B30C-1125-595-WT	White	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 33	B30C-2250-595-WT	White	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 33	B30C-3000-595-WT	White	3.000 (76.2)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 33	B30C-4000-595-WT	White	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 33	B30C-500-595-YL	Yellow	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 33	B30C-1125-595-YL	Yellow	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 33	B30C-2250-595-YL	Yellow	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 33	B30C-3000-595-YL	Yellow	3.000 (76.2)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 33	B30C-4000-595-YL	Yellow	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 33	B30C-500-595-RD	Red	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 33	B30C-1125-595-RD	Red	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 33	B30C-2250-595-RD	Red	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 33	B30C-3000-595-RD	Red	3.000 (76.2)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 33	B30C-4000-595-RD	Red	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 33	B30C-500-595-GN	Green	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 33	B30C-1125-595-GN	Green	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 33	B30C-2250-595-GN	Green	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 33	B30C-4000-595-GN	Green	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT

\* Also available in blue, orange, black, brown, gold, gray, purple and clear. U.S. Patent Nos. 5,823,689; 6,570,602. Additional Patents Pending.



## High Speed, high volume printing made simple.

The IP™ Printer utilizes semi-automatic smart chip technology allowing the printer, ribbon, media roll and software to communicate. This reduces setup time and change-out time, and reduces calibration label waste.

### High Speed

- Fast print speed — up to 8 inches per second

### High Volume

- Designed for up to 5,000 labels per day at 12 hrs/5 days per week operation
- Can hold rolls of up to 10,000 labels

### Quick Material Change-Outs

- Printer automatically identifies the material and ribbon loaded
- Perfect for users who are new to thermal transfer printing

Catalog #	Description
BP-IP300	Brady IP™ Printer - 300 DPI Standard
BP-IP600	Brady IP™ Printer - 600 DPI Standard

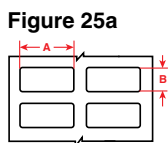
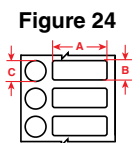
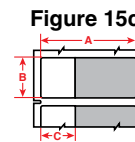
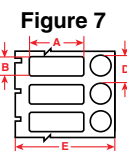
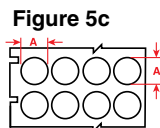
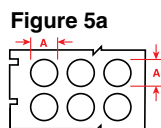
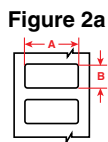
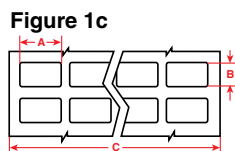


## Centrifuge and PCR Tube Labels

Material & Tube Size	Diagram	Catalog #	Label Dimensions			Rec. Ribbon	Labels/ Roll	Qty per Roll
			A Inch (mm)	B Inch (mm)	C Inch (mm)			
<b>B-461</b> – Ultra thin, self-laminating polyester label; when wrapped on itself, lasts in liquid nitrogen.								
<b>Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels</b>								
0.5 - 0.7ml	Fig. 15c	THT-123-461-3	1.800 (45.7)	0.375 (9.5)	0.750 (19.1)	IP-R4302	1	3,000/Roll
1.5 - 2.0ml	Fig. 15c	THT-127-461-3	2.200 (55.9)	0.500 (12.7)	0.750 (19.1)	IP-R4300	1	3,000/Roll
1.5 - 2.0ml (larger text area)	Fig. 15c	THT-153-461-3	2.625 (66.7)	0.600 (15.2)	1.000 (25.4)	IP-R4300	1	3,000/Roll
<b>Short Overlap Label - lowest profile; window to view liquid level</b>								
1.5 - 2.0ml	Fig. 15c	THT-133-461-3	1.625 (41.3)	0.600 (15.2)	1.000 (25.4)	IP-R4302	1	3,000/Roll
1.5 - 2.0ml (larger text area)	Fig. 15c	THT-122-461-3	1.800 (45.7)	0.500 (12.7)	0.750 (19.1)	IP-R4302	1	3,000/Roll
<b>B-490</b> – When wrapped on itself, can label frosted, frozen or room temperature tubes; lasts in hot water baths & autoclaves.								
<b>Short Overlap Label</b>								
1.5 - 2.0ml	Fig. 2a	THT-155-490-3	1.625 (41.3)	0.600 (15.2)		IP-R4302	1	3,000/Roll
<b>B-492</b> – Ultra thin; can label frosted/frozen (with overlap) or room temperature labels and lasts in liquid nitrogen, autoclaves and hot water baths.								
<b>Short Overlap Label</b>								
0.5 - 0.7ml	Fig. 25b	THT-152-492-3	1.000 (25.4)	0.375 (9.5)		IP-R6402	2	3,000/Roll
0.5 - 0.7ml Top & Side Label	Fig. 7	THT-163-492-3	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	IP-R6402	1	3,000/Roll
<b>Free Standing Label</b>								
0.5 - 1.5ml Top Label	Fig. 5c	THT-143-492-3	0.375 (9.5)			IP-R6402	4	3,000/Roll
1.5 - 2.0ml Top Label	Fig. 5a	THT-144-492-3	0.500 (12.7)			IP-R6402	3	3,000/Roll
1.5 - 2.0ml	Fig. 25b	THT-152-492-3	1.000 (25.4)	0.375 (9.5)		IP-R6402	2	3,000/Roll
1.5 - 2.0ml Top & Side Label	Fig. 7	THT-163-492-3	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	IP-R6400	1	3,000/Roll
1.5 - 2.0ml	Fig. 2a	THT-59-492-10	1.000 (25.4)	0.500 (12.7)		IP-R6400	1	10,000/Roll
1.5 - 2.0ml Top & Side Label	Fig. 7	THT-181-492-3	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	IP-R6400	1	3,000/Roll
1.5 - 2.0ml Top & Side Label	Fig. 7	THT-182-492-3	1.000 (25.4)	0.500 (12.7)	0.440 (11.2)	IP-R6400	1	3,000/Roll
14 - 15ml	Fig. 2a	THT-180-492-3	0.900 (22.9)	1.000 (25.4)		IP-R6400	1	3,000/Roll
<b>B-499*</b> – Nylon cloth material with a thick construction for easy handling; lasts in freezers and autoclaves.								
<b>Free Standing Label</b>								
0.5 - 1.5ml Top Label	Fig. 5c	THT-143-499-3	0.375 (9.5)			IP-R6000	4	3,000/Roll
1.5 - 2.0ml Top Label	Fig. 5a	THT-144-499-3	0.500 (12.7)			IP-R6000	3	3,000/Roll
1.5 - 2.0ml Top & Side Label	Fig. 7	THT-163-499-3	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	IP-R6000	1	3,000/Roll
1.5 - 2.0ml	Fig. 2a	THT-125-499-3	0.900 (22.9)	0.500 (12.7)		IP-R6000	1	3,000/Roll
1.5 - 2.0ml Top & Side Label	Fig. 7	THT-126-499-3	0.900 (22.9)	0.500 (12.7)	0.500 (12.7)	IP-R6000	1	3,000/Roll
<b>Short Overlap Label</b>								
0.5 - 0.7ml	Fig. 25b	THT-152-499-3	1.000 (25.4)	0.375 (9.5)		IP-R6002	2	3,000/Roll
0.5 - 0.7ml Top & Side Label	Fig. 7	THT-163-499-3	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	IP-R6000	1	3,000/Roll
<b>B-7425</b> – Thin polypropylene material that lasts in liquid nitrogen; must be applied at room temperature.								
<b>Short Overlap Label</b>								
1.5-2.0ml	Fig. 2a	THT-256-7425-2	1.300 (33.0)	0.600 (15.2)		IP-R4302	1	2,000
1.5-2.0ml	Fig. 25a	THT-37-7425-2	1.500 (38.1)	0.500 (12.7)		IP-R4307	2	2,000
<b>Free Standing Label</b>								
0.6ml	Fig. 25b	THT-152-7425-2	1.000 (25.4)	0.375 (9.5)		IP-R4302	2	2,000
0.6ml	Fig. 2a	THT-257-7425-2	0.825 (21.0)	0.250 (6.4)		IP-R4302	1	2,000
0.6ml Top & Side Label	Fig. 24	THT-249-7425-2	1.000 (25.4)	0.375 (9.5)	0.375 dia (9.5)	IP-R4302	1	2000 sets
1.5-2.0ml	Fig. 2a	THT-59-7425-2	1.000 (25.4)	0.500 (12.7)		IP-R4302	1	2,000
1.5-2.0ml Top & Side Label	Fig. 24	THT-251-7425-2	1.000 (25.4)	0.500 (12.7)	0.440 dia (11.2)	IP-R4302	1	2000 sets

\* B-499 not recommended for hot water baths.





## Cryo Tube Labels

Material & Tube Size	Diagram	Catalog #	A Inch (mm)	B Inch (mm)	C Inch (mm)	Rec. Ribbon	Labels/ Roll	Qty per Roll
<b>B-461</b> – Ultra thin, self-laminating polyester label; when wrapped on itself, lasts in liquid nitrogen, autoclaves and hot water baths.								
<b>Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels</b>								
0.6ml	Fig. 15c	THT-123-461-3	1.800 (45.7)	0.375 (9.5)	0.750 (19.1)	IP-R4302	1	3,000/Roll
1.0 - 8.0ml	Fig. 15c	THT-127-461-3	2.200 (55.9)	0.500 (12.7)	0.750 (19.1)	IP-R4300	1	3,000/Roll
1.0 - 8.0ml (larger text area)	Fig. 15c	THT-131-461-3	2.625 (66.7)	1.000 (25.4)	1.000 (25.4)	IP-R4300	1	3,000/Roll
1.0 - 8.0ml (larger text area)	Fig. 15c	THT-153-461-3	2.625 (66.7)	0.600 (15.2)	1.000 (25.4)	IP-R4300	1	3,000/Roll
<b>Short Overlap Label - lowest profile; window to view liquid level</b>								
1.0 - 8.0ml	Fig. 15c	THT-122-461-3	1.800 (45.7)	0.500 (12.7)	0.750 (19.1)	IP-R4302	1	3,000/Roll
1.0 - 8.0ml	Fig. 15c	THT-133-461-3	1.625 (41.3)	0.600 (15.2)	1.000 (25.4)	IP-R4302	1	3,000/Roll
1.0 - 8.0ml (larger text area)	Fig. 15c	THT-183-461-1	1.750 (44.5)	1.000 (25.4)	1.000 (25.4)	IP-R4302	1	1,000/Roll
<b>B-490</b> – When wrapped on itself, can label frosted, frozen or room temperature tubes; lasts in liquid nitrogen, autoclaves and hot water baths.								
<b>Short Overlap Label</b>								
0.6ml	Fig. 2a	THT-154-490-3	1.250 (31.8)	0.375 (9.5)		IP-R4302	1	3,000/Roll
1.0 - 8.0ml	Fig. 2a	THT-155-490-3	1.625 (41.3)	0.600 (15.2)		IP-R4302	1	3,000/Roll
<b>Free Standing Label</b>								
12 - 24ml	Fig. 2a	THT-156-490-3	1.900 (48.3)	1.000 (25.4)		IP-R4302	1	3,000/Roll
<b>B-492</b> – Ultra thin; can label frosted/frozen (with overlap) or room temperature labels and lasts in liquid nitrogen, autoclaves and hot water baths.								
<b>Short Overlap Label</b>								
0.6ml	Fig. 25a	THT-152-492-3	1.000 (25.4)	0.375 (9.5)		IP-R6402	2	3,000/Roll
0.6ml Top & Side Label	Fig. 7	THT-163-492-3	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	IP-R6400	1	3,000/Roll
<b>Free Standing Label</b>								
0.5 - 1.5ml Top Label	Fig. 5c	THT-143-492-3	0.375 (9.5)			IP-R6400	4	3,000/Roll
1.5 - 2.0ml Top Label	Fig. 5a	THT-144-492-3	0.500 (12.7)			IP-R6400	3	3,000/Roll
1.5 - 2.0ml	Fig. 25a	THT-152-492-3	1.000 (25.4)	0.375 (9.5)		IP-R6402	2	3,000/Roll
1.0 - 8.0ml Top & Side Label	Fig. 7	THT-163-492-3	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	IP-R6400	1	3,000/Roll
1.0 - 8.0ml	Fig. 2a	THT-59-492-10	1.000 (25.4)	0.500 (12.7)		IP-R6400	1	10,000/Roll
1.0 - 8.0ml Top & Side Label	Fig. 7	THT-181-492-3	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	IP-R6400	1	3,000/Roll
1.0 - 8.0ml Top & Side Label	Fig. 7	THT-182-492-3	1.000 (25.4)	0.500 (12.7)	0.440 (11.2)	IP-R6400	1	3,000/Roll
1.0 - 8.0ml	Fig. 25a	THT-88-492-5	1.000 (25.4)	0.750 (19.1)		IP-R6402	2	5,000/Roll
1.0 - 8.0ml	Fig. 2a	THT-180-492-3	0.900 (22.9)	1.000 (25.4)		IP-R6400	1	3,000/Roll
1.0 - 8.0ml	Fig. 2a	THT-179-492-3	1.000 (25.4)	1.000 (25.4)		IP-R6400	1	3,000/Roll
12 - 24ml	Fig. 2a	THT-156-492-3	1.900 (48.3)	1.000 (25.4)		IP-R6400	1	3,000/Roll
<b>B-499*</b> – Nylon cloth material with a thick construction for easy handling; lasts in liquid nitrogen, freezers and autoclaves.								
<b>Free Standing Label</b>								
0.5 - 1.5ml Top Label	Fig. 5c	THT-143-499-3	0.375 (9.5)			IP-R6000	4	3,000/Roll
1.5 - 2.0ml Top Label	Fig. 5a	THT-144-499-3	0.500 (12.7)			IP-R6000	3	3,000/Roll
1.0 - 8.0ml	Fig. 25a	THT-152-499-3	1.000 (25.4)	0.375 (9.5)		IP-R6000	2	3,000/Roll
1.0 - 8.0ml Top & Side Label	Fig. 7	THT-163-499-3	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	IP-R6000	1	3,000/Roll
1.0 - 8.0ml	Fig. 2a	THT-125-499-3	0.900 (22.9)	0.500 (12.7)		IP-R6000	1	3,000/Roll
1.0 - 8.0ml Top & Side Label	Fig. 7	THT-126-499-3	0.900 (22.9)	0.500 (12.7)	0.500 (12.7)	IP-R6000	1	3,000/Roll
<b>Short Overlap Label</b>								
0.6ml	Fig. 1c	THT-68-499-10	0.500 (12.7)	0.750 (19.1)		IP-R6002	4	10,000/Roll
0.6ml	Fig. 25a	THT-152-499-3	1.000 (25.4)	0.375 (9.5)		IP-R6000	2	3,000/Roll
0.6ml Top & Side Label	Fig. 7	THT-163-499-3	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	IP-R6000	1	3,000/Roll
<b>B-7425</b> – Thin polypropylene material that lasts in liquid nitrogen; must be applied at room temperature.								
<b>Short Overlap Label</b>								
1.0-8.0ml	Fig. 2a	THT-256-7425-2	1.300 (33.0)	0.600 (15.2)		IP-R4302	1	2,000
1.0-8.0ml	Fig. 25a	THT-37-7425-2	1.500 (38.1)	0.500 (12.7)		IP-R4307	2	2,000
<b>Free Standing Label</b>								
0.5-0.7ml	Fig. 25a	THT-152-7425-2	1.000 (25.4)	0.375 (9.5)		IP-R4302	2	2,000
0.5-0.7ml Top & Side Label	Fig. 24	THT-249-7425-2	1.000 (25.4)	0.375 (9.5)	0.375 dia (9.5)	IP-R4302	1	2,000 sets
1.0-2.0ml	Fig. 2a	THT-257-7425-2	0.825 (21.0)	0.250 (6.4)		IP-R4302	1	2,000
1.0-8.0ml	Fig. 2a	THT-59-7425-2	1.000 (25.4)	0.500 (12.7)		IP-R4302	1	2,000
1.0-8.0ml	Fig. 25a	THT-88-7425-2	1.000 (25.4)	0.750 (19.1)		IP-R4302	2	2,000
1.0-8.0ml Top & Side Label	Fig. 24	THT-251-7425-2	1.000 (25.4)	0.500 (12.7)	0.440 dia (11.2)	IP-R4302	1	2,000 sets
12-24ml	Fig. 2a	THT-235-7425-2	1.500 (38.1)	1.000 (25.4)		IP-R4302	1	2,000

\* B-499 not recommended for hot water baths.

Figure 2a

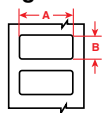


Figure 14c

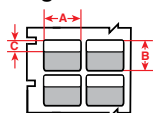
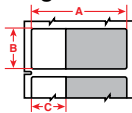


Figure 15c



## Straw and Rod Labels

Diagram	Catalog #	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
		A Inch (mm)	B Inch (mm)			
<b>B-427</b> – Self laminating vial label for cold temperatures only; lasts in liquid nitrogen and freezers.						
Fig. 14c	THT-116-427-5	1.000 (25.4)	1.000 (25.4)	IP-R4300	2	5,000/roll



## Conical and Large Tube Labels

Material & Tube Size	Diagram	Catalog #	Label Dimensions			Rec. Ribbon	Labels per Row	Qty per Roll
			A Inch (mm)	B Inch (mm)	C Inch (mm)			
<b>B-427</b> – All white vinyl label with good conformability.								
<b>Free Standing Label</b>								
50ml	Fig. 2a	THT-135-427-AW-3	1.500 (38.1)	0.750 (19.1)		IP-R4302	1	3,000/Roll
50ml	Fig. 2a	THT-137-427-AW-3	2.000 (50.8)	1.000 (25.4)		IP-R4302	1	3,000/Roll
<b>B-461</b> – Ultra thin, self-laminating polyester label; when wrapped on itself, lasts in liquid nitrogen.								
<b>Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels</b>								
14 - 15ml conical	Fig. 15c	THT-134-461-3	3.500 (88.9)	1.500 (38.1)	1.250 (31.8)	IP-R4307	1	3,000/Roll
50ml conical	Fig. 14c	THT-139-461-2	5.250 (133.4)	1.000 (25.4)	1.500 (38.1)	IP-R4300	2	2,000/Roll
<b>Short Overlap Label - lowest profile; window to view liquid level</b>								
50ml	Fig. 15c	THT-134-461-3	3.500 (88.9)	1.500 (38.1)	1.250 (31.8)	IP-R4307	1	3,000/Roll
<b>B-490</b> – When wrapped on itself, can label frozen or room temperature tubes; lasts in liquid nitrogen, autoclaves and hot water baths.								
<b>Free Standing Label</b>								
50ml	Fig. 2a	THT-156-490-3	1.900 (48.3)	1.000 (25.4)		IP-R4302	1	3,000/Roll
<b>Short Overlap Label</b>								
14 - 15ml	Fig. 2a	THT-157-490-3	2.200 (55.9)	1.500 (38.1)		IP-R4300	1	3,000/Roll
50ml	Fig. 2a	THT-158-490-3	3.750 (95.3)	1.500 (38.1)		IP-R4307	1	3,000/Roll
<b>B-492</b> – Ultra thin; can label frosted/frozen (with overlap) or room temperature labels and lasts in liquid nitrogen, autoclaves and hot water baths.								
<b>Free Standing Label</b>								
14 - 15ml	Fig. 2a	THT-179-492-3	1.000 (25.4)	1.000 (25.4)		IP-R6400	1	3,000/Roll
50 ml	Fig. 2a	THT-156-492-3	1.900 (48.3)	1.000 (25.4)		IP-R6400	1	3,000/Roll
<b>B-7425</b> – Thin polypropylene material that lasts in liquid nitrogen; must be applied at room temperature.								
<b>Free Standing Label</b>								
14-15ml	Fig. 2a	THT-136-7425-2	1.500 (38.1)	0.750 (19.1)		IP-R4302	1	2,000
14-15ml	Fig. 2a	THT-179-7425-2	1.000 (25.4)	1.000 (25.4)		IP-R4302	1	2,000
14-15ml	Fig. 2a	THT-258-7425-2	1.500 (38.1)	1.750 (44.5)		IP-R4302	1	2,000
50ml	Fig. 2a	THT-137-7425-2	2.000 (50.8)	1.000 (25.4)		IP-R4302	1	2,000



## Tissue Cassette Labels

Diagram	Catalog #	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
		A Inch (mm)	B Inch (mm)			
<b>B-482</b> – For use on pre-processed tissue cassettes. For use with the BSP™31 Label Attachment System.						
Fig. 2a	THT-199-482-3	1.050 (26.7)	0.250 (6.4)	IP-R6400	1	3,000/Roll
Fig. 2a	THT-213-482-3	1.050 (26.7)	0.313 (8)	IP-R6400	1	3,000/Roll
<b>B-498</b> – Re-identification for front, side, or top of processed cassettes.						
Fig. 2a	THT-252-498-3	0.750 (19.1)	0.250 (6.4)	IP-R6200	1	3,000/Roll
Fig. 2a	THT-253-498-3	1.000 (25.4)	0.188 (4.8)	IP-R6200	1	3,000/Roll
Fig. 2a	THT-254-498-3	0.750 (19.1)	0.750 (19.1)	IP-R6200	1	3,000/Roll



## Tamper-Resistant Seal

Diagram	Catalog #	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
		A Inch (mm)	B Inch (mm)			
<b>B-351</b> – Tamper-resistant label designed to fracture easily to prevent one piece removal.						
Fig. 2a	THT-5-351-10	1.000 (25.4)	0.500 (12.7)	IP-R6207	3	10,000/roll
Fig. 2a	THT-53-351-3	2.000 (50.8)	0.500 (12.7)	IP-R6200	1	3,000/Roll
Fig. 2a	THT-17-351-3	2.000 (50.8)	1.000 (25.4)	IP-R6200	1	3,000/roll

Figure 1a

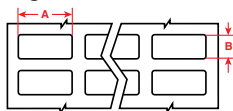


Figure 2a

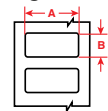


Figure 3a

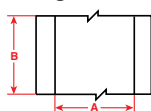
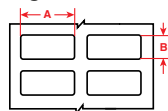


Figure 25a



## Slide Labels

Diagram	Catalog #	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
		A Inch (mm)	B Inch (mm)			
<b>B-481</b> – Extremely chemical resistant; withstands H&E staining process and xylene exposure.						
Fig. 2a	THT-195-481-3	0.900 (22.9)	0.375 (9.5)	IP-R6400	1	3,000/Roll
Fig. 2a	THT-194-481-3	0.900 (22.9)	0.750 (19.1)	IP-R6400	1	3,000/Roll
Fig. 25a	THT-141-481-3	0.900 (22.9)	0.900 (22.9)	IP-R6400	2	3,000/Roll
Fig. 2a	THT-164-481-3	0.900 (22.9)	0.900 (22.9)	IP-R6400	1	3,000/Roll
Fig. 2a	THT-142-481-2.5*	2.500 (63.5)	0.200 (5.1)	IP-R6402	1	2,500/Roll
* Is for an oversized slide						
<b>B-498</b> – Chemically-resistant polyester; resists short term xylene exposure, DMSO, IPA, and ethanol.						
Fig. 25a	THT-140-488-3	0.900 (22.9)	0.750 (19.1)	IP-R4302	2	3,000/Roll
Fig. 25a	THT-141-488-3	0.900 (22.9)	0.900 (22.9)	IP-R4302	2	3,000/Roll
Fig. 2a	THT-164-488-1	0.900 (22.9)	0.900 (22.9)	IP-R4302	1	1,000/Roll
Fig. 2a	THT-15-488-2.5	2.000 (50.8)	0.250 (6.4)	IP-R4300	1	2,500/Roll



## General Lab ID (Bottles, Flasks, and Dishes)

Diagram	Catalog #	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
		A Inch (mm)	B Inch (mm)			
<b>B-424</b> – Paper label for general applications.						
Fig. 2a	THT-17-424-3	2.000 (50.8)	1.000 (25.4)	IP-R4300	1	3,000/Roll
Fig. 2a	THT-18-424-3	3.000 (76.2)	1.000 (25.4)	IP-R4307	1	3,000/Roll
<b>B-430</b> – Clear label for dishes and bottles; lasts in freezers and autoclaves.						
Fig. 2a	THT-17-430-3	2.000 (50.8)	1.000 (25.4)	IP-R6000	1	3,000/Roll
Fig. 2a	THT-18-430-3	3.000 (76.2)	1.000 (25.4)	IP-R6002	1	3,000/Roll
Fig. 2a	THT-19-430-1	3.000 (76.2)	2.000 (50.8)	IP-R6002	1	1,000/Roll
Fig. 3a	THT-21-430	3.000 (76.2)	300 ft. (91.4 m)	IP-R6002	1	1/Roll
<b>B-433</b> – Removable polyester label for general purposes.						
Fig. 2a	THT-59-433-10	1.000 (25.4)	0.500 (12.7)	IP-R6000	1	10,000/Roll
Fig. 2a	THT-17-433-3	2.000 (50.8)	1.000 (25.4)	IP-R6000	1	3,000/Roll
<b>B-449</b> – Removable label with write on capabilities; lasts in freezers.						
Fig. 25a	THT-6-449-3	1.500 (38.1)	0.750 (19.1)	IP-R4307	2	3,000/Roll
<b>B-488</b> – Chemically resistant polyester; resists short term xylene exposure, DMSO, IPA, and ethanol; lasts in freezer and autoclaves.						
Fig. 25a	THT-140-488-3	0.900 (22.9)	0.750 (19.1)	IP-R4302	2	3,000/Roll
Fig. 1a	THT-5-488-10	1.000 (25.4)	0.500 (12.7)	IP-R4307	3	10,000/Roll
Fig. 2a	THT-15-488-2.5	2.000 (50.8)	0.250 (6.4)	IP-R4302	1	2,500/Roll
<b>B-498</b> – Thick, easy to handle, removable label; lasts in freezers.						
Fig. 2a	THT-59-498-10	1.000 (25.4)	0.500 (12.7)	IP-R6200	1	10,000/Roll
Fig. 2a	THT-199-498-3	1.050 (28.7)	0.250 (6.4)	IP-R6200	1	3,000/Roll
Fig. 2a	THT-17-498-3	2.000 (50.8)	1.000 (25.4)	IP-R6200	1	3,000/Roll
<b>B-499</b> – Thick, easy to handle, permanent label; lasts in liquid nitrogen, freezers and autoclaves.						
Fig. 2a	THT-137-499-3	1.000 (25.4)	2.000 (50.8)	IP-R6000	1	3,000/Roll
Fig. 2a	THT-136-499-3	1.500 (38.1)	0.750 (19.1)	IP-R6000	1	3,000/Roll
<b>B-7425</b> – Thin polypropylene material that lasts in liquid nitrogen; must be applied at room temperature.						
Fig. 2a	THT-179-7425-2	1.000 (25.4)	1.000 (25.4)	IP-R4302	1	2,000
Fig. 2a	THT-137-7425-2	2.000 (50.8)	1.000 (25.4)	IP-R4302	1	2,000
Fig. 2a	THT-258-7425-2	1.500 (38.1)	1.750 (44.5)	IP-R4302	1	2,000

\* B-499 not recommended for hot water baths.



## Microplate Labels

Diagram	Catalog #	Label Dimensions		Rec. Ribbon	Labels per Row	Qty per Roll
		A Inch (mm)	B Inch (mm)			
<b>B-488</b> – Chemically resistant polyester; resists short term xylene exposure, DMSO, IPA, and ethanol; lasts in freezer and autoclaves.						
Fig. 2a	THT-15-488-2.5	2.000 (50.8)	0.250 (6.4)	IP-R4302	1	2,500/Roll
<b>B-499</b> – Nylon cloth material with a thick construction for easy handling; lasts in liquid nitrogen, freezers and autoclaves.						
Fig. 2a	THT-151-499-3	2.000 (50.8)	0.250 (6.4)	IP-R6000	1	3,000/Roll
<b>B-7425</b> – Thin polypropylene material that lasts in liquid nitrogen; must be applied at room temperature.						
Fig. 2a	THT-151-7425-2	2.000 (50.8)	0.250 (6.4)	IP-R4302	1	2,000
Fig. 2a	THT-53-7425-2	2.000 (50.8)	0.500 (12.7)	IP-R4302	1	2,000

# BSP™31 Label Attachment System



**BSP™31**  
LABEL ATTACHMENT SYSTEM



## Tissue Cassette Specimen Labeling System. For Histology and Anatomic Pathology Laboratories.

The BSP™31 Label Attachment System is designed to mechanically fasten a B-482 tissue cassette label before the tissue fixation and embedding process. For best performance, pair with Brady's BMP®51 or BBP®33 label printers and specially designed tissue cassette and slide labels.

The BSP31 system is ideal for smaller to medium volume labs, or larger labs that use multiple systems:

### Reduce Errors

- Mechanically fasten B-482 tissue cassette labels before tissue fixation and embedding process
- Use multiple types of data with crisp print quality that cannot be produced with lasers or etching systems
  - Human readable text options
  - Linear or 2D barcodes for better barcode reliability

### Save Time

- Easy-to-use and can improve productivity and accuracy
- An alternative to etching
- Reduction in errors due to clarity increase productivity

### Improve Patient Safety

- Withstands tissue process protocol and lasts in storage up to 20 years
- Reduce data integrity errors experienced with handwritten information
- Comply with regulatory labeling requirements



## Simple 4-Step Process

The simple 4-step process for histology and anatomic pathology labs to track their samples throughout the entire work flow:



**Step 1**  
Print tissue cassette labels



**Step 2**  
Attach labels to the cassette with the BSP™31 System



**Step 3**  
Process tissue samples



**Step 4**  
Print slide labels & track specimen

## Tissue Cassette Labeling Products

Catalog #	Description
<b>Starter Kit</b>	
BSP31-BBP33-KIT	BSP™31 Label Attachment system, BBP®33 Label Printer, B30-R6400 ribbon, B33-199-482 labels and B33-141-481 labels
BBP33-SLIDE	BBP®33 Label Printer, B30-R6400 ribbon and B33-141-481 labels

For more stock label sizes and product options visit:  
[www.BradyID.com/specimenlabeling](http://www.BradyID.com/specimenlabeling)

Catalog #	Description
<b>BSP™31 Label Attachment System</b> - Permanently attaches B-482 label to cassette	
BSP31	BSP™31 Label Attachment System
BSP31-BASIC	BSP™31 Label Attachment System with 3 year basic program

Catalog #	Description
<b>BBP®33 Label Printer</b> - Standard printing up to 1,000 per day	
BBP33-C	BBP®33 Label Printer with Auto cutter
B33-199-482	Tissue Cassette Label (1.05" W x 0.25" H, 3000 labels per roll, 1 across)
B33-194-481	Slide Label (0.900" W x 0.750" H, 2500 per roll, 1 across)
B30-R6400	Print Ribbon (length 242"; ½" core; 4.0" width)

Catalog #	Description
<b>BMP®51 Label Printer</b> - Low volume printing average 50 per day	
M-127-482	Tissue Cassette Label Cartridge (1.05" W x 0.25" H; 220 per roll)
M-194-481	Slide Label Cartridge (0.09" W x 0.75" H; 320 per roll)

# Barcode Scanners

## Barcode Scanners

Brady offers several different barcode scanner solutions to meet your data collection and tracking needs. All of the scanners can decode both 1D (linear) and 2D (data matrix) barcodes, allowing flexibility in label design. A variety of barcode scanner accessories are also available, including battery chargers, long life battery handles, and more.



Catalog #	Description
133072	CR900FD with a 6' USB Cable and Stand
133073	CR900FD with an RS232 Cable, Stand, and US Power Supply

### Code Reader™ 900FD

The CR900FD is an entry-level device that comes standard with the ability to read the most popular 1D barcodes, but also gives you the option to upgrade to be able to read stacked or 2D barcode symbologies.

- High speed, omnidirectional imaging of 1D barcode symbologies
- Can upgrade to read stacked barcodes and 2D barcodes with the purchase of a license key
- Wide Area Image Sensor
- Manual or Automatic triggering
- 2 programmable indicators: LED and tone
- IP54 Housing



Catalog #	Description
133070	CR1400 with a 6' Straight USB Cable and Stand
133071	CR1400 with a 6' Straight USB Cable

### Code Reader™ 1400

The CR1400 is a compact, rugged barcode reader that features a high performance scan engine and intuitive targeting that makes reading 1D and 2D barcodes extremely fast, reliable, and affordable.

- High speed, omnidirectional reading of 1D and 2D barcodes
- Dual field optics, both high density and wide field in the same unit
- Glare reduction technology for reading codes on shiny surfaces
- Manual or automatic triggering
- 3 programmable indicators: vibration mode, LED and tone
- Data editing and parsing with JavaScript
- Disinfectant ready, IP54 housing



Catalog #	Description
<b>Handle Kits</b>	
133080	CR2600 with Handle, Bluetooth, Battery, Charging Station with US Power Supply, and M3 Modem with USB Comm Cable
133081	CR2600 with Handle, Bluetooth, and Battery
<b>Palm Kits (No Handle)</b>	
133082	CR2600 Palm with Bluetooth, Battery, Charging Station with US Power Supply, and M3 Modem with USB Comm Cable
133083	CR2600 Palm with Bluetooth and Battery

### Code Reader™ 2600

The CR2600 is an easy to use, lightweight, and high performing barcode reader that reads all 1D and 2D barcode symbologies. Featuring a durable, rechargeable battery plus programmable buttons for a custom workflow, it sets the standard in barcode reading technology.

- Battery status LED indicators with fuel gauge
- User feedback with vibration, audible tones and LED
- Patented dual field optics, both high density and wide field in the same unit
- High speed, omnidirectional reading of 1D and 2D barcodes
- Unequaled performance on rounded, curved and shiny surfaces
- Multiple programmable buttons for customized work flow processes
- Easy to clean, disinfectant ready, IP65 housing
- Powerful data management capability with JavaScript



Catalog #	Description
<b>Batch Solution</b>	
110995	CR3500, BH1 Handle, USB Cable
114546	Universal Mountable Charger with US Power Supply
<b>Bluetooth With Handle Solution</b>	
110994	CR3500, BH1 Handle, Bluetooth enabled
102890	Bluetooth Modem with USB Cable
114546	Universal Mountable Charger with US Power Supply

### Code Reader™ 3500

The CR3500 extends mobile all-symbology barcode reading to include an information display and keyboard, making it an ideal barcode reading solution that can be deployed in both low and high-volume use-case scenarios.

- Dual field optics, both high density and wide field in the same unit
- Rapid battery replacement, multiple battery formats and charging options
- User feedback with vibration and/or audible tones
- Unequaled performance on rounded, curved, and shiny surfaces
- Over 10 MB of batch data and JavaScript memory
- Reads all linear stacked and 2D matrix symbologies
- High speed digital image capture

# Labeling Software

## LabelMark™ Labeling Software

Brady's LabelMark™ labeling software is the easy and most efficient way to create labels. This labeling software is written specifically with the laboratory in mind where vial and slide marking is a constant and tedious job. With built-in label wizards, templates, and free form design, LabelMark Software simplifies label making in the laboratory industry.



Catalog #	Description
LM5PRFCD	LabelMark 5 Professional Software – CD-ROM
LM5PROE	LabelMark 5 Professional Software – E-Media
LM5STDCD	LabelMark 5 Standard Software – CD-ROM
LM5STDE	LabelMark 5 Standard Software – E-Media

Upgrade parts available at [www.BradyID.com/labelmark](http://www.BradyID.com/labelmark)

## MarkWare™ Facility Identification Software

MarkWare™ Facility Identification Software is the simple solution for do-it-yourself GHS labels, and other facility signs. Save time and money by creating your own chemical labels and signs.



Catalog #	Description
20700L	MarkWare™ Lean tools Edition Software Kit
20700	MarkWare™ Software Kit

## CODESOFT™ Label Design Software

CODESOFT™ label design software is the advanced solution for label design, sample and product identification, and tracking. Whether you need to print text, barcodes or graphic images, fixed or variable data, user defined or database driven, the CODESOFT Software suite will take your label design and creation to the next level.



Catalog #	Description
CS12PROF	CodeSoft 2012 Professional
CS12ENTF	CodeSoft 2012 Enterprise
CS12N03F	CodeSoft 2012 Network 3-User
CS12RUNF	CodeSoft 2012 Runtime - Print only

Upgrades, USB-Keyed licensed and add-on software parts available at [www.BradyID.com/teklynx](http://www.BradyID.com/teklynx)

## CODESOFT™ Enterprise Add-Ons SENTINEL™ Print Pack

Label printing automation software, allows for integration of CODESOFT label printing with existing networked systems.

Catalog #	Description
SPP12P5	SENTINEL Print Pack 5 Printers
S12ADD1	SENTINEL 1-Additional Printer License

Additional parts, including different license levels and upgrades, available at [www.BradyID.com/teklynx](http://www.BradyID.com/teklynx).

## LABEL ARCHIVE Software

Secure label repository, allows for creation of label approval processes. Also serves as full traceability solution for all printed labels.

Catalog #	Description
LA1001	LABEL ARCHIVE 1-User
LA10A5	LABEL ARCHIVE Add 5-users

Software Attributes	LabelMark™ Software	CodeSoft™ Enterprise Software	MarkWare™ Software
<b>Design</b>			
Import and export data	•	•	•
Import logos and photos	•	•	•
Linear barcode creation	•	•	•
2D barcode creation	•	•	
Design safety, compliance and lean visuals			•
Library of lab symbols and pictograms	•	•	
Create custom interface	•	•	
Display multiple records at the same time	•	•	
<b>Printing</b>			
Print to multiple printers	•	•	•
Unicode fonts for printing in any language	•	•	
Automated label printing		With Sentinel Add-On	
Print from LIMS, SAP, and other ERPs		With Sentinel Add-On	
Route labels for approval		With Label Archive Add-On	
Reprint a version control for audit compliance		With Label Archive Add-On	
<b>Laboratory</b>			
Can be used with industry data standards	•	•	
Built in wizards and templates	•	•	•
GHS and HazComm Labeling		•	•
Process data files into label files		With Sentinel Add-On	
Security-control labeling process		With Label Archive Add-On	
Label location traceability		With Label Archive Add-On	

# Laboratory Safety Solutions

In addition to providing solutions for accurately identifying specimen containers and supporting laboratory tools, Brady also offers a wide variety of products to help make your lab a safer and more visual workplace.

Some of our most popular products are featured in these next pages.

## Globally Harmonized System Products

Pre-printed die cut labels identify hazardous products for chemical, health and environmental risks in accordance to the United Nations' universal approach to classifying and communicating chemical hazards.



### GHS Explosive

- Explosives, self-reactives, organic peroxides

#### Explosive Legend

Catalog #	Size	Material	Qty.
118815	5/8"	B-7569 Vinyl	39/card
118816	1"	B-7569 Vinyl	16/card



### GHS Flame

- Flammable gases, liquids, and solids; pyrophorics; self-reactives; self-heating

#### Flame Legend

Catalog #	Size	Material	Qty.
118821	5/8"	B-7569 Vinyl	39/card
118822	1"	B-7569 Vinyl	16/card



### GHS Oxidizing

- Oxidizers, organic peroxides

#### Oxidizing Legend

Catalog #	Size	Material	Qty.
118827	5/8"	B-7569 Vinyl	39/card
118828	1"	B-7569 Vinyl	16/card



### GHS Gas Cylinder

- Gases under pressure

#### Gas Cylinder Legend

Catalog #	Size	Material	Qty.
118833	5/8"	B-7569 Vinyl	39/card
118834	1"	B-7569 Vinyl	16/card



### GHS Corrosive

- Corrosives

#### Corrosive Legend

Catalog #	Size	Material	Qty.
118839	5/8"	B-7569 Vinyl	39/card
118840	1"	B-7569 Vinyl	16/card



### GHS Skull & Crossbones

- Severe toxicity

#### Skull & Crossbones Legend

Catalog #	Size	Material	Qty.
118845	5/8"	B-7569 Vinyl	39/card
118846	1"	B-7569 Vinyl	16/card



### GHS Health Danger

- Carcinogens, respiratory sensitizers, reproductive toxicity, target organ toxicity, germ cell mutagens

#### Health Danger Legend

Catalog #	Size	Material	Qty.
118851	5/8"	B-7569 Vinyl	39/card
118852	1"	B-7569 Vinyl	16/card



### GHS Acute Toxic

- Acute toxicity, skin and eye irritation, skin sensitizers

#### Acute Toxic Legend

Catalog #	Size	Material	Qty.
118857	5/8"	B-7569 Vinyl	39/card
118858	1"	B-7569 Vinyl	16/card



### GHS Environmental

- Aquatic toxicity

#### Environmental Legend

Catalog #	Size	Material	Qty.
118863	5/8"	B-7569 Vinyl	39/card
118864	1"	B-7569 Vinyl	16/card

Safety Data Sheet (SDS) binders and binder centers are available and reflect the change in terminology introduced with the GHS system.



#### GHS SDS Centers

- 20"H x 14"W x 4.5"D center offered in English and English/Spanish
- Includes 1.5" SDS binder, "Right To Know Compliance Center" backboard, and yellow wire rack

Catalog #	Description
121370	SDS Center - English
121371	SDS Center - English/Spanish



#### GHS SDS Binders

- 1.5" dia. ring holds 275-300 sheets
- 3" dia. ring holds 600 sheets
- Durable polyethylene cover, a 36" chain and a pair of sheet lifters

Catalog #	Description
121183	1.5" SDS Binder, English
121184	3" SDS Binder, English
121185	1.5" SDS Binder, English/Spanish
121186	3" SDS Binder, English/Spanish
121187	3" SDS Binder, English/French

Brady offers two DVD based programs for training employees. One is on the new GHS standard the other covers GHS plus provides a thorough review of OSHA's Hazard Communication Regulation (1910.1200).



Catalog #	Description
132428	GHS Hazcom Training Program Kit
132429	GHS Hazcom Training Program Emp Handbooks (5)
132457	Hazard Comm Full Training Program Kit
132458	Hazard Comm Full Training Emp Handbooks (5)

# Safety & Warning Label Printers



**BMP®71**  
LABEL PRINTER



**Online Video:**  
[www.BradyID.com/bmp71](http://www.BradyID.com/bmp71)

Catalog #	Description
BMP71	BMP®71 Label Printer
BMP71-MW	BMP71 Label Printer with Markware™ Lean software

\* Label printer ships with hardcase, battery charger/ac adapter, 1 roll of M71-31-423 white die cut labels, 1 M71-R6000 black ribbon, label roll adapter, USB cable, Quickstart Guide, product information CD and printer driver CD.

## BMP®71 Label Printer

Quickly and easily print lean/5S labels, equipment labels and floor marking labels up to 2" wide with the BMP®71 portable label printer.

### Save time

- Built in design wizards for a variety of applications.
- On-screen indicators show remaining label, ribbon and battery power

### Cut material waste

- Full color graphical screen shows you what your labels will look like before you print

### Multiple print, text and data options

- Prints on over 400 label parts plus custom labels, for a variety of environments and conditions

### Convenient handle to carry printer

- Make labels at the point of use



## BBP®31 Label Printer

The BBP®31 Sign and Label Printer is fast, simple and powerfully versatile. For printing anything from heavy duty NFPA chemical labels to safety labels for your lab's assets, containers and storage areas.

### Seriously Simple Operation

- Create labels in as little as 2 steps (no training!)
- Large touch-screen display with "touch and drag" moving and sizing
- Smart chip supplies for automatic formatting
- Stand alone or PC-connect operation

### Packed with Capabilities

- Prints labels ½" to 4" wide
- Chemical label app for fast design
- 92 built-in graphics, with quick import options
- Templates for common label styles and a library of 266 pre-made "pick and print" signs and labels

### Works with Markware™ Software GHS / CLP Label Module

- 18 pre-formatted label layouts and approved GHS symbols are built-in



**BBP®31**  
SIGN & LABEL PRINTER



**Online Video:**  
[www.BradyID.com/bbp31](http://www.BradyID.com/bbp31)

Catalog #	Description
BBP31	BBP31 Sign & Label Printer*
BBP31-360	BBP31 Printer w/Brady 360® Basic plan
BBP31-360P	BBP31 Printer w/Brady 360® Preferred plan
BBP31-360B-MWS	BBP31 Printer w/Brady 360® Basic plan and MarkWare™ Std software
BBP31-360P-MWSB	BBP31 Printer w/Brady 360® Preferred plan and MarkWare™ Std software

\* BBP®31 Sign & Label Printer ships with printer, power cord, USB cable, drivers CD, stylus, cleaning kit, cutter cleaning tool, quick start guide and documentation holder.

\*\*Current MarkWare owners: Markware v3.8.1 required for use with BBP31 Printer. MarkWare



# Safety & Compliance Sign Printer



**BBP<sup>®</sup>85**  
LABEL PRINTER

## BBP<sup>®</sup>85 Label Printer

Brady's BBP<sup>®</sup>85 Sign and Label Printer makes it simple to print custom, highly durable, color signs and labels up to 10" wide. It has a fast, easy-to-use operating system that can print up to 4 colors on a single label. All you have to do is walk up and print — it's really that easy!

### Big Output. Little Fuss.

- Unmistakably large visuals up to 10" wide
- Simple touch-screen interface for standalone use or print from your PC

### Bold Multi-Color Printing

- Highly durable, multi-color thermal transfer printing
- Print common sign formats even faster using pre-printed sign header supplies

### Best-of-the-Best Materials

- Huge selection of 4" to 10" wide indoor and outdoor materials
- Specialty materials including Reflective and Glow-in-the-Dark

Catalog #	Description
BBP85-MWL	BBP <sup>®</sup> 85 Printer with Markware™ Lean Software
BBP85	BBP <sup>®</sup> 85 Sign & Label Printer
BBP85-360B-MWL	BBP <sup>®</sup> 85 Printer with Basic 360 <sup>®</sup> Printer Protection Plan and Markware™ Lean Software

\* BBP<sup>®</sup>85 Sign & Label printer ships with printer, documentation CD, printer driver CD, power cord, USB cord, Quickstart Guide and cleaning kit.



## Pre-Printed Safety Signage

Safety signs are a necessary component for providing warning and communication messages to your employees, customers and the public. Brady offers over 13,000 stock signs in a variety of materials including numerous signs in the below categories.



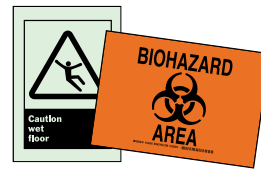
### Access & Directional Signs

- Admittance
- Door Signs
- Exit & Directional
- IBC/IFC Compliant Exit Signs
- Floor Signs
- Hospital Signs
- Restroom
- Handicapped Parking



### General Communication Signs

- Bilingual
- Braille
- High Visibility Signs
- Maintenance
- Personal Hygiene
- Personal Protection
- Recycle & Environment



### Hazard Identification Signs

- Alert
- Ansi Z535
- Biohazard
- Chemical & Hazardous Material
- Electrical Hazard
- Lockout / Tagout
- Radiation & Laser



### Emergency Signs

- Fire Safety
- First Aid

### Most Popular Materials:

#### Rigid

- Premium Fiberglass (B-120)
- Plastic (B-401)
- Aluminum (B-555)

#### Flexible

- Adhesive Backed Polyester (B-302)
- Adhesive Backed Durable Vinyl (B-946)



### View our full offering!

Our full offering of stock signs can be found at [www.BradyID.com/signs](http://www.BradyID.com/signs).

To design a personalized sign online, visit [www.BradyID.com/customsigns](http://www.BradyID.com/customsigns).

# Lockout / Tagout



## Lockout / Tagout

Known as OSHA's Control of Hazardous Energy regulation (29 CFR 1910.147), the Lockout/Tagout standard keeps employees and machine operators safe from the unexpected energization (or startup) of machinery and equipment during servicing or maintenance. Brady offers a full range of solutions to aid in compliance including devices, training services, padlocks and more. Two of our most popular lockout kits can found below.

**?** **Don't see exactly what you need?**

There are many more locks, lockout devices, and kits online at [www.BradyID.com/lockouttagout](http://www.BradyID.com/lockouttagout)

### Portable Padlock Pouch



- Portable kit with padlocks, tags and hasps
- Components:
  - 2 - Keyed-different safety padlocks (99552) or steel padlocks (99500). Padlocks include 2 heavy duty, re-usable lockout tags (65520) and nylon cable ties.
  - 1 - 1" Group Lockout Hasp (65375)
  - 1 - 1-1/2" Group Lockout Hasp (65376)
  - 1 - Lockout Belt Pouch (51172)

Catalog #	Description
99290	Kit w/2 Safety Padlocks
99292	Kit w/2 Steel Padlocks

### Personal Basic Lockout Kit



- Contains the basic devices needed to lockout common breakers, valves and plugs
- Components:
  - 1 - 1/2" to 2-1/2" Small Ball Valve Lockout (BS07A)
  - 1 - 1" to 2-1/2" Gate Valve Lockout (65560)
  - 1 - 120/277V Clamp-On Breaker Lockout w/ Cleat (65396)
  - 1 - Universal Multipole Breaker Lockout (66321)
  - 1 - Small 110V Electrical Plug Lockout (65674)
  - 2 - 1" Lockout Hasps (65375)
  - 2 - Heavy Duty Lockout Tags (65520) w/ Nylon Cable Ties
  - 1 - Small Lockout Toolbox (105905)
  - Optional: 2 - Keyed-alike Safety Padlocks (99552) or Steel Padlocks (99500)

Catalog #	Description
104794	Personal Basic Lockout Kit
104795	Kit w/ 2 Keyed-alike Safety Padlocks
104796	Kit w/ 2 Keyed-alike Steel Padlocks

## Services

From visual Lockout Procedure Writing services, to GHS Hazard Communication and Visual Management workshops, Brady offers a variety of consultative and professional services to aid facilities in achieving compliance, improving safety, and enhancing lean manufacturing initiatives.



### Visual Lockout Procedure Service

Provides a worker-friendly and visually instructive solution that will reduce the time to safely lockout equipment and offer complete compliance with OSHA.

- Increase productivity by reducing equipment downtime during maintenance
- Prevent injuries through proper control of hazardous energy
- Bring your facility to OSHA compliance



### Visual Management Workshops

Brady lean consulting experts visit your facility to provide your team with the knowledge and philosophy required to physically transform a typical work environment into a visually controlled workplace focused on continuous improvement.

- Received personalized education on how visual information at the point of need enhances productivity, creates cost savings and reduces errors



### Hazard Communication GHS Workshop

A 3-day workshop to help jumpstart your transition to the Globally Harmonized System (GHS) of Classification and Chemical Labeling, including how to interpret the standard.

- Learn about new label requirements, hazard statements and Safety Data Sheet (SDS) formats
- Understand how the new regulation will impact your facility and written programs

# Absorbents & Spill Control



Be prepared to respond to spills and accidental leaks with absorbent products designed for the work area and for use around sensitive equipment. Brady has SPC spill control and containment products to absorb and contain both aggressive and non-aggressive liquids common in laboratory work areas.

### Efficient

- Easy clean-up
- Immediate absorption of biohazards, chemicals, and more
- Limit exposure to hazardous chemical

### Compliant

- Meets standard OSHA and EPA CFR 1910.40, 112.261 regulations



### Rolls

Catalog #	Description	Size (in)	Quantity
SPCUN1019	Universal Plus Medium Wt. Roll	15,000 x 150'	2/case
SPCUN3800	Universal Plus Medium Wt. Roll	30,000 x 150'	1/case
SRP75P	Universal Heavy Wt. Plus Roll	7,500 x 50'	1/bale
CH15P	Chemical Medium Wt. Roll	15,000 x 150'	1/bale
BM15	Battlemat Heavy Wt. Roll	15,000 x 150'	1/case
BM30	Battlemat Heavy Wt. Roll	30,000 x 150'	1/case



### Pads

Catalog #	Description	Size (in)	Quantity
SPCUN1113	Universal Plus Medium Wt. Pad	12,000 x 12,000	50/bag, 4 bags/case
SPCUN1719	Universal Plus Medium Wt. Pad	15,000 x 19,000	100/case
SPCUN1113-50	Universal Plus Medium Wt. Pad	12,000 x 12,000	50/case
SRPH100	Universal Heavy Wt. Plus Pad	7,500 x 10,000	100/case
SRPH200	Universal Heavy Wt. Plus Pad	7,500 x 10,000	200/case
CH1212	Chemical Medium Wt. Pad	12,000 x 12,000	200/case
CH100	Chemical Medium Wt. Pad	15,000 x 19,000	100/case



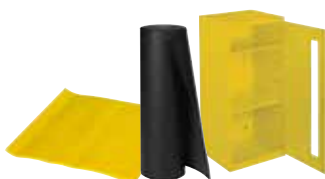
### Spill Kits

Catalog #	Description	Size (in) L x W x H	Quantity
SKH-PP	Hazwik® Economy Portable Spill Kit	20,000 x 16,000 x 4,000	1/case
SKH-20	Hazwik® 20 Gallon Lab Pack	21,000 Dia. x 18,000 H	1/each
SKH-SRP	Chemical Spill Response Kit	2-Gallon Container	1/each
MXP-C20	Kit Maxx Pack	15,500 x 19,500 x 20,500	5/case
SKH-ATK	Hazwik® Attack Pac™ Portable Spill Kit	20,500 x 20,500 x 18,250	4/case
SKH-CFB	Hazwik® Emergency Response Kit	25,500 x 17,000 x 21,500	1/case
SKH-BKT	Hazwik® 6.5 Gallon Spill Bucket	14,000 Dia. x 18,000 H	1/each



### Pillows

Catalog #	Description	Size (in)	Quantity
HAZ1818	HAZWIK® Pillows	18,000 x 18,000	16/case
HAZ99	HAZWIK® Pillows	9,000 x 9,000	32/case



### Miscellaneous

Catalog #	Description	Size (in)	Quantity
BSM100	Barrier Spill Mat, Medium Wt. Rug	36,000 x 100'	1/bale
PVC18	Slikstopper Drain Seal	18,000 x 18,000	1/case
SC-CART	Spill Control Cart	36,000 x 18,000 x 38.375	1/each
SC-CABINET	Spill Control Cabinet	19,875 x 14,125 x 32,750	1/each



### Socs

Catalog #	Description	Size (in)	Quantity
HAZ412	Hazwik® SOC	3,000 x 4'	12/case
HAZ124	Hazwik® SOC	3,000 x 12'	4/case



**Don't see a spill kit that meets your needs?**

Brady can develop a custom spill kit just for you!

# Brady Lab Solutions For You



LABEL PRINTERS • LABORATORY LABELS • LABEL CREATION SOFTWARE • SCANNERS

Protect your most valuable assets - your specimens and data with identification and tracking solutions designed with today's leading laboratories in mind.

Visit [www.BradyID.com/lab](http://www.BradyID.com/lab) to get more info:

- Request FREE samples of Brady lab label materials
- Read best practices on lab identification
- Download whitepapers
- Watch product demo videos

USA  
Customer Service: 1-888-272-3946  
Inside Sales: 1-888-311-0775  
[www.BradyID.com](http://www.BradyID.com)

Canada  
Customer Service: 1-800-263-6179  
[www.BradyCanada.ca](http://www.BradyCanada.ca)

Mexico  
Customer Service: 1-800-262-7777  
Inside Sales: 1-800-262-7777 ext 177  
[www.BradyLatinAmerica.com](http://www.BradyLatinAmerica.com)



Y94202 MS94202