

# IMAGINE a lab printer designed to think LIKE YOU.



# MAGNE a printer that already knows **YOUr labeling needs**



With Brady's LABXPERT™ v2.0 Laboratory Labeling System, 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.

#### Increase the efficiency of labeling in your lab with:

- New! 10 Additional font sizes
- New! USB port for PC connect printing
- New! Narrow bar code width to allow more characters on smaller labels
- Pre-sized labels customized to fit vials, tubes, and slides
- Auto-serialization produce 40 labels in under two minutes - that's 80% faster than handwriting!
- One-touch Time & Date stamping
- Built-in bar coding
- Over 140 lab-specific Greek, research, and safety symbols

# **Imagine labels designed** specifically for your harshest environment

Brady labels have been tested to stand up to your toughest. most extreme conditions. They won't fall off, crack, or peel. The labels preserve the integrity of your most important specimens - indefinitely.

#### Labels are designed to withstand:

- Extreme temperatures: Liquid Nitrogen (-196°C) through Autoclave (+121°C)
- Harsh solvents: Xylene, Ethanol, DMSO, IPA
- Moisture: Labels remain intact and legible through hot water bath, humidity, and repeated handling
- Jamming: Low-profile materials will not get stuck in centrifuge or other equipment

"Our samples are routinely exposed to temperature variations of -20°C to +25°C. We needed label material that could stand up to those extremes without smearing or coming loose from the sample. We are particularly pleased that the label material holds up even when samples are taken in and out of varving temperature environments."

Sam Huber Group Leader of Environmental Organic Extraction, Lancaster Laboratories





smeared, torn, hard to read









See the difference with the Brady LABXPERT v2.0 Laboratory Labeling System

# Imagine the perfect label - perfectly legible

Completely eliminate the risk of labels that are indecipherable due to poor or smudged handwriting. You'll never have to question what's inside your vessel or who did the work.

- Crisp, clear, legible printing even on the smallest labels using the smallest fonts
- Won't smear from handling or harsh chemicals
- Range of type sizes from 1mm to 32mm (0.035" to 1.25")
- Can be bar coded

"Being able to read people's handwriting was a major problem. Hand labeling was also very slow. We had to write with a felt-tipped marker on a really small space. We decided that an automated system to print labels was definitely in order."

Kevin Kershner Scientist



Innovative Drop, Lock, and Print Smart Cartridge quickly and easily loads, so it takes no time at all to switch labeling jobs!





# Imagine a LABXPERT v2.0 system with even more capabilities – a dream come true!

If you really want to increase efficiency and speed in labeling, connect your LABXPERT v2.0 system to your Windows®-based PC and use the optional IdentiLab™ Software to create labels on your PC and download database information.

- New! USB port connectivity
- Easy interface with spreadsheets and many other programs
- Increase your text options with more fonts, symbols, and sizes
- Work in an easy "click and drag" environment

# Imagine PC software designed specifically for laboratory users

Create files, templates, and more with the easy-to-use wizards in IdentiLab. Hundreds of parts and graphics are categorized by common lab applications, including superscript and subscript characters. Database import, automatic text formatting, multi-label data entry view, and 2-D bar code support are just a few of the capabilities of IdentiLab. And, IdentiLab software is quick and easy to use – just three simple steps until your labels print from any Windows®-based printer.

IdentiLab Label Creatioin Software

**Part Number: IDL** 



# IMAGINE solutions for all your

labeling needs

## **Printer Information**

There's a LABXPERT™ v2.0 labeling system package to fit your application needs.

Catalog #	Material Description
LABXPERT v2.0 Printer	& Accessories
LABXPERT-KEY	LABXPERT v2.0 LAB LABELING SYSTEM *
LABXPERT-KEY-IDL	LABXPERT v2.0 + IDENTILAB S/WARE-SINGLE USER
LABXPERT-KEY-INTL	LABXPERT v2.0 LAB LABELING SYSTEM **
LABXPERT-HC-KEY	HARD CASE FOR LABXPERT V2.0 PRINTER
XPERT-AC	(SPARE) AC ADAPTER for LABXPERT v2.0
XPERT-CABLE-USB	(SPARE) USB PC COMMUNICATIONS CABLE
LABXPERT-SER-USB	SERIAL-TO-USB CABLE ADAPTER
IdentiLab Laboratory La	abeling Software
IDL	IDENTILAB LAB ID SOFTWARE-SINGLE USER
IDL-SITE	IDENTILAB LAB ID SOFTWARE-SITE (4+ USERS)

<sup>\*</sup> Ships with: printer, AC power supply, USB PC cable, XSL-86-461 supply cartridge, CD containing manuals and driver.

FREE v2.0 Upgrade: If you purchased an LABXPERT Handheld Labeler before May 1, 2007, go to www.bradyid.com/labxpert to download your FREE v2.0 firmware. Use the standard PC cable supplied with your printer for upgrading and printing from a PC.



# **Label Installation Styles**

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



#### **Free Standing Label Style**

- Label does not wrap around to overlap itself
- Provides window to view liquid level inside vial



#### **Short Overlap Label Style**

- "All-White" label wraps around vial to slightly overlap itself
- Does not provide window to view liquid level inside vial



#### **Short-Tail Overlam Label Style**

- Label wraps completely around vial but clear tail only overlaps slightly to maintain lowest profile and easier handling
- Provides window to view liquid level inside vial



#### **Long-Tail Overlam Label Style**

- Label wraps completely around vial and clear tail extends over text for additional solvent and handling resistance
- Provides window to view liquid level inside vial



#### **Application Index** Here is a quick reference to locate labels for your application: Page Centrifuge, Eppendorf, PCR Tube Labels 5 Cryo Vials & Tubes 6 7 Vial Top Labels 8 Conicals & Large Tube Labels Well Plate Label 9 Slide Labels 9 9 Straw Labels Bottles, Flasks, Dishes and General Lab ID 10 Tamper Resistant & Indicating Labels 10 Cryo-Cane Label 10 Drawers, Shelves, Cabinets and Lab Facility ID 11

<sup>\*\*</sup> Ships with: same as LABXPERT-KEY but with international AC power supply.

# Centrifuge, Eppendorf, PCR Tube Labels

#### **B-461** High Performance Lab Polyester

#### **WITHSTANDS:**

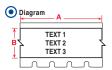
- Liquid nitrogen (-196°C) Freezer (-80°C)
- Hot water bath (+100°C)
   Autoclave (+121°C)

Designed for use in labs, this material has an ultra-thin construction that prevents vials from jamming in the centrifuge or racks. It stays put in the harshest conditions, and the clear tail can be wrapped over text for added protection from solvents. For use in liquid nitrogen, label must wrap around vial and slightly overlap itself. Long and short-tail styles provide window for viewing liquid level in tube.



		Labels per	Dime	ısions – inc	hes	Dime	ensions – r		Install
Diagram	Part Number	Cartridge	A	В	C	A	В	C	Style (See page 4)
d for solvent	resistance								
D	XSL-108-461	500	0.187	1.500	0.700	4.75	38.10	17.78	Long-Tail
D	XSL-72-461	225	0.500	1.750	0.750	12.70	44.45	19.05	Long-Tail
D	XSL-74-461	175	0.500	2.200	0.750	12.70	55.88	19.05	Long-Tail
D	XSL-86-461	150	0.600	2.625	1.000	15.24	66.68	25.40	Long-Tail
ofile, easier h	andling								
Þ	XSL-123-461	500	0.375	1.125	0.750	9.53	28.58	19.05	Short-Tail
D	XSL-122-461	500	0.500	1.125	0.750	12.70	28.58	19.05	Short-Tail
D	XSL-124-461	225	0.500	1.650	0.750	12.70	41.91	19.05	Short-Tail
D	XSL-126-461	225	0.600	1.800	1.000	15.24	45.72	25.40	Short-Tail
se w/vial ten	plates in LABXPEF	RT v2.0, no window	to see liqu	iid level					
•	XC-375-461	30 ft roll	30 ft.	0.375		9.1 m	9.53		Short Overlap
•	XC-500-461	30 ft roll	30 ft.	0.500		9.1 m	12.70		Short Overlap
	D D D D D Difile, easier h D D D See w/vial ten	d for solvent resistance  D XSL-108-461  D XSL-72-461  D XSL-74-461  D XSL-86-461  D XSL-123-461  D XSL-122-461  D XSL-122-461  D XSL-126-461  D XSL-126-461  See w/vial templates in LABXPEF  ■ XC-375-461	Diagram         Part Number         Cartridge           d for solvent resistance         b         XSL-108-461         500           b         XSL-72-461         225           c         D         XSL-74-461         175           d         XSL-86-461         150           offile, easier handling         D         XSL-123-461         500           d         XSL-122-461         500         500           d         XSL-122-461         225         50         XSL-126-461         225           d         XSL-126-461         225         50         XSL-126-461         30 ft roll           e         XC-375-461         30 ft roll         30 ft roll         30 ft roll	Diagram         Part Number         Cartridge         A           d for solvent resistance         0         0.187           D         XSL-108-461         500         0.187           D         XSL-76-461         225         0.500           D         XSL-78-6461         175         0.500           D         XSL-86-461         150         0.600           offile, easier handling         D         XSL-123-461         500         0.375           D         XSL-122-461         500         0.500           D         XSL-122-461         500         0.500           D         XSL-124-461         225         0.500           D         XSL-126-461         225         0.600           se w/vial templates in LABXPERT v2.0, no window to see liqu           Total templates in LABXPERT v2.0, no window to see liqu           Total templates in LABXPERT v2.0, no window to see liqu	Diagram         Part Number         Cartridge         A         B           d for solvent resistance         ■         XSL-108-461         500         0.187         1.500           D         XSL-72-461         225         0.500         1.750           D         XSL-74-461         175         0.500         2.200           D         XSL-86-461         150         0.600         2.625           offile, easier handling         D         XSL-123-461         500         0.375         1.125           D         XSL-122-461         500         0.500         1.125           D         XSL-124-461         225         0.500         1.650           D         XSL-126-461         225         0.600         1.800           se w/vial templates in LABXPERT v2.0, no window to see liquid level         •         XG-375-461         30 ft roll         30 ft.         0.375	Diagram         Part Number         Cartridge         A         B         C           d for solvent resistance	Diagram         Part Number         Cartridge         A         B         C         A           d for solvent resistance         ■         XSL-108-461         500         0.187         1.500         0.700         4.75           D         XSL-72-461         225         0.500         1.750         0.750         12.70           D         XSL-74-461         175         0.500         2.200         0.750         12.70           D         XSL-86-461         150         0.600         2.625         1.000         15.24           offile, easier handling         D         XSL-123-461         500         0.375         1.125         0.750         9.53           D         XSL-122-461         500         0.500         1.125         0.750         12.70           D         XSL-124-461         225         0.500         1.650         0.750         12.70           D         XSL-124-461         225         0.500         1.800         1.000         15.24           se w/vial templates in LABXPERT v2.0, no window to see liquid level           Se w/vial templates in LABXPERT v2.0, no window to see liquid level	Diagram         Part Number         Cartridge         A         B         C         A         B           d for solvent resistance         ■         XSL-108-461         500         0.187         1.500         0.700         4.75         38.10           D         XSL-72-461         225         0.500         1.750         0.750         12.70         44.45           D         XSL-74-461         175         0.500         2.200         0.750         12.70         55.88           D         XSL-86-461         150         0.600         2.625         1.000         15.24         66.68           offile, easier handling         D         XSL-123-461         500         0.375         1.125         0.750         9.53         28.58           D         XSL-122-461         500         0.500         1.125         0.750         12.70         28.58           D         XSL-124-461         225         0.500         1.650         0.750         12.70         28.58           D         XSL-126-461         225         0.500         1.650         0.750         12.70         24.57           See W/vial templates in LABXPERT v2.0, no window to see liquid level         30 ft roll         30 ft roll<	Diagram         Part Number         Cartridge         A         B         C         A         B         C           d for solvent resistance         □         XSL-108-461         500         0.187         1.500         0.700         4.75         38.10         17.78           □         XSL-72-461         225         0.500         1.750         0.750         12.70         55.88         19.05           □         XSL-74-461         175         0.500         2.200         0.750         12.70         55.88         19.05           □         XSL-86-461         150         0.600         2.625         1.000         15.24         66.68         25.40           offile, easier handling         □         XSL-123-461         500         0.375         1.125         0.750         9.53         28.58         19.05           □         XSL-122-461         500         0.500         1.125         0.750         12.70         28.58         19.05           □         XSL-124-461         225         0.500         1.650         0.750         12.70         28.58         19.05           □         XSL-126-461         225         0.500         1.650         0.750         12.70





#### **B-492** FreezerBondz™ Material

#### **WITHSTANDS:**

- Liquid nitrogen (-196°C) Freezer (-80°C) Sticks to frozen/frosted surfaces
- Hot water bath (+100°C) Autoclave (+121°C)

If you ever need to put a label on an already-frozen vial, this material will adhere to a frozen or frosted surface without the need to scrape or dry the vial before placement of the label. To activate adhesion to the frost and to be assured that the label stays secured when placed back into storage, it is recommended that the label be pressed in place and held for 3 seconds.

	Diagram ←——A——	<b>→</b>
<u>_</u> Ti	TEXT 1	٦
B	TEXT 2	
. ↓	TEXT 3	J

Vial Size	Diagran	n Part Number	Labels per Cartridge	Di	mensions - B	- inches C	Dim	ensions – B	mm C	Install Style (See page 4)
.5 to .7 ml	<u> </u>	X-130-492	275	0.825	0.375		21.00	9.53		Free Standing
1.5 to 2.0	nl 🔺	X-131-492	225	1.000	0.500		25.40	12.70		Free Standing
1.5 to 2.0	ml 🗱	X-118-492	300	1.000	0.375	0.375	25.40	9.53	9.53	Free Standing
1.5 to 2.0	nl 💥	X-120-492	300	1.000	0.500	0.375	25.40	12.70	9.53	Free Standing
1.5 to 2.0	nl 💥	X-117-492	300	1.000	0.500	0.375	25.40	12.70	11.18	Free Standing



#### **B-499** Nylon Cloth Material

#### **WITHSTANDS:**

■ Freezer (-80°C) ■ Autoclave (+121°C)

The permanent adhesive and thicker construction makes this material is easy to handle. Great for general purpose lab I.D. and harsh conditions.

			Labels per	Dimensions - inches			Dime	ensions – i	Install	
Vial Size	Diagram	Part Number	Cartridge	A	В	C	A	В	C	Style (See page 4)
.5 to .7 ml	<b>A</b>	X-130-499	275	0.825	0.375		20.96	9.53		Free Standing
.5 to .7 ml	**	X-118-499	300	1.000	0.375	0.375	25.40	9.53	9.53	Short Overlap
.5 to .7 ml	**	X-120-499	300	1.000	0.500	0.375	25.40	12.70	9.53	Short Overlap
1.5 to 2.0 ml	_	X-131-499	225	1.000	0.500		25.40	12.70		Free Standing
1.5 to 2.0 ml	**	X-118-499	300	1.000	0.375	0.375	25.40	9.53	9.53	Free Standing
1.5 to 2.0 ml	**	X-120-499	300	1.000	0.500	0.375	25.40	12.70	9.53	Free Standing
1.5 to 2.0 ml	**	X-117-499	300	1.000	0.500	0.440	25.40	12.70	11.18	Free Standing





# **IMAGINE** not hand writing labels

# **Cryo Tube Labels**

#### **B-461** High Performance Lab Polyester

#### **WITHSTANDS:**

- Liquid nitrogen (-196°C) Freezer (-80°C)
- Hot water bath (+100°C) Autoclave (+121°C)

Designed for use in la from jamming in the or clear tail can be wrapp nitrogen, label must w	entrifuge oed over	or racks. It s text for adde	stays put in the	he har from s	shest o	onditio	ons, an	d the			
			Labels per	ı Dim	ensions – i	nches	ı Dim	iensions –	mm	Install	No.
Vial Size	Diagram	Part Number	Cartridge	A	В	C	A	В	C	Style (See page 4)	Diagram B
LONG-TAIL STYLE - text covered	for solvent r	esistance									TEXT 1
.6 ml	D	XSL-72-461	225	0.500	1.750	0.750	12.70	44.45	19.05	Long-Tail	A TEXT 2
1.0 to 8.0 ml	D	XSL-74-461	175	0.500	2.200	0.750	12.70	55.88	19.05	Long-Tail	TEXT 3   / /
1.0 to 8.0 ml (larger text area)	D	XSL-86-461	150	0.600	2.625	1.000	15.24	66.68	25.40	Long-Tail	<b>←C→</b>
1.0 to 8.0 ml (larger text area)		XSL-75-461	150	1.000	2.625	1.000	25.40	66.68	25.40	Long-Tail	
12 to 14 ml		XSL-119-461	100	1.500	3.750	1.250	38.10	95.25	31.75	Long-Tail	N D:
SHORT-TAIL STYLE - lowest prof	ile, easier ha	ndling									Diagram B →
.6 ml	D	XSL-123-461	500	0.375	1.125	0.750	9.53	28.58	19.05	Short-Tail	1 7 / / /
.6 ml	Þ	XSL-122-461	500	0.500	1.125	0.750	12.70	28.58	19.05	Short-Tail	
1.0 to 8.0 ml	D	XSL-72-461	225	0.500	1.750	0.750	12.70	44.45	19.05	Short-Tail	A LEGISTRA
1.0 to 8.0 ml (larger text area)	D	XSL-126-461	225	0.600	1.800	1.000	15.24	45.72	25.40	Short-Tail	<u></u>
1.0 to 8.0 ml (larger text area)		XSL-125-461	225	1.000	1.750	1.000	25.40	44.45	25.40	Short-Tail	F-0-4
12 to 24 ml		XSL-129-461	175	1.500	2.250	1.250	38.10	57.15	31.75	Short-Tail	
CONTINUOUS WRAP STYLE - us	e w/vial temp	lates in LABXPERT	v2.0, no window to	see liquid	d level						O Diagram
.6 ml	•	XC-375-461	30 ft roll	30 ft.	0.375		9.1 m	9.53		Short Overlap	— A ——

0.500

9.1 m

9.1 m

12.70

31.75

Short Overlap

Short Overlap

#### **B-492** FreezerBondz<sup>™</sup> Material

#### WITHSTANDS:

4.0 to 24 ml

■ Liquid nitrogen (-196°C) ■ Freezer (-80°C) ■ Sticks to frozen/frosted surfaces

XC-500-461

XC-1000-461

XC-1250-461

■ Hot water bath (+100°C) ■ Autoclave (+121°C)

If you ever need to put a label on an already-frozen vial, this material will adhere to a frozen or frosted surface without the need to scrape or dry the vial before placement of the label. To activate adhesion to the frost and to be assured that the label stays secured when placed back into storage, it is recommended that the label be pressed in place and held for 3 seconds.

30 ft roll

30 ft roll

30 ft.

Vial Size	Diagram	Part Number	Labels per Cartridge	Dimension A	s – inches B	Dimension A	ns – mm B	Install Style (See page 4)
.6 ml	<b>A</b>	X-130-492	275	0.825	0.375	21.00	9.53	Free Standing
1.0 to 8.0 ml	<b>A</b>	X-131-492	225	1.000	0.500	25.40	12.70	Free Standing
1.0 to 8.0 ml	*	X-156-492	225	0.900	1.000	22.86	25.40	Free Standing
12 to 24 ml		X-78-492	125	1.900	1.000	48.26	25.40	Free Standing



TEXT 1

TEXT 3



#### **B-499** Nylon Cloth Material

#### **WITHSTANDS:**

■ Freezer (-80°C) ■ Autoclave (+121°C)

The permanent adhesive and thicker construction makes this material easy to handle. Great for general purpose lab I.D. and harsh conditions.

			Labels per	Dimensions – inches		Dimensions – mm			Install	
Vial Size	Diagram	Part Number	Cartridge	Α	В	C	A	В	C	Style (See page 4)
.6 ml	<u> </u>	X-130-499	275	0.825	0.375		20.96	9.53		Free Standing
1.0 to 8.0 ml		X-131-499	225	1.000	0.500		25.40	12.70		Free Standing
12 to 24 ml	*	X-132-499	200	1.250	1.500		31.75	38.10		Free Standing





# **Vial Top Labels**

#### **B-492** FreezerBondz<sup>™</sup> Material

#### **WITHSTANDS:**

- Liquid nitrogen (-196°C) Freezer (-80°C) Sticks to frozen/frosted surfaces
- Hot water bath (+100°C) Autoclave (+121°C)

If you ever need to put a label on an already-frozen vial, this material will adhere to a frozen or frosted surface without the need to scrape or dry the vial before placement of the label. To activate adhesion to the frost and to be assured that the label stays secured when placed back into storage, it is recommended that the label be pressed in place and held for 3 seconds.

			Labels per <sub>l</sub>	Dimensions – inches			<sub> </sub> Di	1		
Vial Size	Diagram	Part Number	Cartridge	Α	В	C	Α	В	C	Color
.6 to 1.5 ml	**	X-82-492	300	0.375			9.53			BK on WT
.6 to 1.5 ml	**	X-118-492	300	1.000	0.375	0.375	25.40	9.53	9.53	BK on WT
.6 to 1.5 ml	**	X-120-492	300	1.000	0.500	0.375	25.40	12.70	9.53	BK on WT
1.0 to 2.0 ml	**	X-83-492	300	0.500			12.70			BK on WT
1.0 to 2.0 ml	**	X-118-492	300	1.000	0.375	0.375	25.40	9.53	9.53	BK on WT
1.0 to 2.0 ml	**	X-120-492	300	1.000	0.500	0.375	25.40	12.70	9.53	BK on WT
1.0 to 2.0 ml	**	X-117-492	300	1.000	0.500	0.440	25.40	12.70	11.18	BK on WT







#### **B-499** Nylon Cloth Material

#### **WITHSTANDS:**

■ Freezer (-80°C) ■ Autoclave (+121°C)

The permanent adhesive and thicker construction makes this material is easy to handle. Great for general purpose labl I.D. and harsh conditions.

			Labels per	1			D	imensions	– mm	
Vial Size	Diagram	Part Number	Cartridge	Α	В	C	A	В	С	Color
.6 to 1.5 ml	×	X-82-499	300	0.375			9.530			BK on WT
.6 to 1.5 ml	×	X-82-499-YL-BK	300	0.375			9.530			BK on YL
.6 to 1.5 ml	×	X-82-499-OR-BK	300	0.375			9.530			BK on OR
.6 to 1.5 ml	×	X-82-499-RD-BK	300	0.375			9.530			BK on RD
.6 to 1.5 ml	**	X-118-499	300	1.000	0.375	0.375 dia	25.40	9.530	9.530 dia	BK on WT
.6 to 1.5 ml	**	X-120-499	300	1.000	0.500	0.375 dia	25.40	12.70	9.530 dia	BK on WT
1.0 to 2.0 ml	×	X-83-499	300	0.500			12.70			BK on WT
1.0 to 2.0 ml	×	X-83-499-YL-BK	300	0.500			12.70			BK on YL
1.0 to 2.0 ml	×	X-83-499-OR-BK	300	0.500			12.70			BK on OR
1.0 to 2.0 ml	×	X-83-499-RD-BK	300	0.500			12.70			BK on RD
1.0 to 2.0 ml	**	X-118-499	300	1.000	0.375	0.375 dia	25.40	9.530	9.530 dia	BK on WT
1.0 to 2.0 ml	**	X-120-499	300	1.000	0.500	0.375 dia	25.40	12.70	9.530 dia	BK on WT
1.0 to 2.0 ml	**	X-117-499	300	1.000	0.500	0.440 dia	25.40	12.70	11.18 dia	BK on WT





# **Conical & Large Tube Labels**

#### **B-461** High Performance Lab Polyester

#### **WITHSTANDS:**

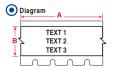
- Liquid nitrogen (-196°C) Freezer (-80°C)
- Hot water bath (+100°C) Autoclave (+121°C)

Designed for use in labs, this material has an ultra-thin construction that prevents vials from jamming in the centrifuge or racks. It stays put in the harshest conditions, and the clear tail can be wrapped over text for added protection from solvents. For use in liquid nitrogen, label must wrap around vial and slightly overlap itself.

Conical Size	Diagram	Part Number	Labels per Cartridge	Dime	ensions – ind B	ches C	Dim	nensions – B	mm C	Install Style (See page 4)	
LONG-TAIL STYLE – text covered for solvent resistance											
14 to 15 ml Conical		XSL-119-461	100	1.500	3.750	1.250	38.10	95.25	31.75	Long-Tail	
SHORT-TAIL STYLE - Id	SHORT-TAIL STYLE – lowest profile, easier handling										
14 to 15 ml Conical		XSL-129-461	175	1.500	2.250	1.250	38.10	57.15	31.75	Short-Tail	
50 ml Conical		XSL-119-461	100	1.500	3.750	1.250	38.10	95.25	31.75	Short-Tail	
<b>CONTINUOUS WRAP ST</b>	TYLE - use w/\	ial templates in LA	BXPERT v2.0, no	window	to see liquid	level					
Conicals	•	XC-1000-461	30 ft roll	30 ft.	1.000		9.1 m	25.40		Short Overlap	
Conicals	•	XC-1250-461	30 ft roll	30 ft.	1.250		9.1 m	31.75		Short Overlap	







#### **B-492** FreezerBondz<sup>™</sup> Material

#### **WITHSTANDS:**

- Liquid nitrogen (-196°C) Freezer (-80°C) Sticks to frozen/frosted surfaces
- Hot water bath (+100°C)
   Autoclave (+121°C)

If you ever need to put a label on an already-frozen vial, this material will adhere to a frozen or frosted surface without the need to scrape or dry the vial before placement of the label. To activate adhesion to the frost and to be assured that the label stays secured when placed back into storage, it is recommended that the label be pressed in place and held for 3 seconds.

Conical Size	Diagram	Part Number	Labels per Cartridge	Dimensio	ons – inches B	Dimension   A	ıs – mm B	Install   Style (See page 4)
14 to 15 ml Conical	*	X-156-492	225	0.900	1.000	22.86	25.40	Free Standing
50 ml Conical	<b>A</b>	X-78-492	125	1.900	1.000	48.26	25.40	Free Standing





#### **B-499** Nylon Cloth Material

#### **WITHSTANDS:**

■ Freezer (-80°C)
■ Autoclave (+121°C)

The permanent adhesive and thicker construction makes this material easy to handle. Great for general lab I.D. and harsh conditions.

Conical Size	Diagram	Part Number	Labels per Cartridge	Dimensio	ns – inches	Dimension	s – mm	Install Style (See page 4)
CUITICAT SIZE	Diagraili	Fait Nullibel	Gartifuge	l A	D	l A	D	Style (See page 4)
14 to 15 ml Conical	*	X-132-499	200	1.250	1.500	31.75	38.10	Free Standing
50 ml Conical	*	X-78-499	125	1.000	1.900	25.40	48.26	Free Standing



### **Well Plate Label**

#### **B-488** Chemical Resistant Lab Polyester

#### **WITHSTANDS:**

■ Xylene ■ DMSO ■ Ethanol ■ IPA ■ Freezer (-80°C) ■ Autoclave (+121°C)

With permanent adhesion, outstanding chemical resistance, and write-on capabilities, this material performs in the very harshest lab environments.

	Diagram	Part Number	Labels per Cartridge	Dimension A	ns – inches B	Dimensio	ns – mm B	
Well Plates	<u> </u>	X-81-488	200	1.900	0.250	48.26	6.35	i



## **Slide Labels**

#### **B-488** Chemical Resistant Lab Polyester

#### **WITHSTANDS:**

■ Xylene ■ DMSO ■ Ethanol

■ Freezer (-80°C) ■ Autoclave (+121°C)

Created specifically for labeling slides, this material offers permanent adhesion, outstanding chemical resistance, and write-on capabilities.

Slide Size	Diagram	Part Number	Labels per Cartridge	Dimensi A	ons – inches B	Dimension	ns – mm B
Standard Slides	<b>A</b>	X-97-488	350	0.900	0.900	22.86	22.86
Oversized Slides	<b>A</b>	X-81-488	200	1.900	0.250	48.26	6.35





## **Straw Labels**

#### **B-427** Vinyl Material

#### **WITHSTANDS:**

- Liquid nitrogen (-196°C)

  Not suitable for use on glass in liquid nitrogen.
- Freezer (-80°C)

  Not suitable for high temperature applications.

Pliable and durable, this material is designed to wrap around and adhere to small diameter curved surfaces, such as straws. The clear "tail" wraps over the text for added protection.

			Labels per	Dimensions – inches		Dim	ensions –	mm	
Straw Size	Diagram	Part Number	Cartridge	A	В	C	A	В	C
Small straws / .25 ml		XSL-133-427	175	1.750	1.000	0.375	44.45	25.40	9.530
Large straws / .50 ml		XSL-134-427	175	1.750	1.500	0.500	44.45	38.10	12.70
Straw rod		X-105-427-AW	500	1.100	0.250		27.94	6.350	







# **Bottles, Flasks, Dishes and General Lab ID**

# **B-498** (Removable) and **B-499** (Permanent) Cloth Materials **SPECIAL PROPERTIES:**

- Removable repositionable adhesive (B-498 Vinyl Cloth)
- Permanent adhesive (B-499 Nylon Cloth)

These labels are easy to handle with an aggressive tack that makes them ideal for use on glass flasks, plastic jugs, bottles, goblets, rough surfaces, lab furniture and general purpose lab labeling.

		Labels per		Dimensions – inches		ons – mm
Diagram	Part Number	Cartridge	A	В	A	В
Removable/Rep	ositionable Adhes	ive:				
	X-131-498	225	1.000	0.500	25.40	12.70
*	X-103-498	200	1.000	1.250	25.40	31.75
	X-78-498	125	1.000	1.900	25.40	48.26
Permanent Adh	esive:					
<b>A</b>	X-130-499	275	0.825	0.375	20.96	9.530
*	X-132-499	200	1.250	1.500	31.75	38.10
	X-131-499	225	1.000	0.500	25.40	12.70
<b>A</b>	X-78-499	125	1.000	1.900	25.40	48.26
_	X-162-499	165	1.500	0.500	38.10	12.70
<u> </u>	X-30-499	300	1.500	1.750	38.10	19.05





#### **B-432** Clear Polyester Material

#### **SPECIAL PROPERTIES:**

- Freezer (-80°C)
- Autoclave (+121°C)
- Clear Label/See-thru properties

When user chooses to print "mirror image" text on this label, the label can be applied to the underside of a clear dish and then the text is viewable through the top side of the dish. v2.0 LABXPERT printer required.

		Labels per	Dimensions	Dimensions – inches		ons – mm
Diagram	Part Number	Cartridge	A	В	A	В
	X-17-432-CL-BK	350	1.000	0.500	25.40	12.70
	X-78-432-CL-BK	100	1.900	1.000	48.26	25.40



## **Cryo-Cane Label**

#### **B-492** Freezerbondz Material

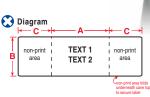
#### **WITHSTANDS:**

■ Liquid nitrogen (-196°C) ■ Freezer (-80°C) ■ Sticks to frozen/frosted surfaces

■ Hot water bath (+100°C) ■ Autoclave (+121°C)

This label is designed to be immersed into liquid nitrogen. The ends of the label are folded beneath a standard .30" x .50" cane top to secure the label.

			Labels per	Dimensions – inches			Dime	ensions -	- mm	
- 1	Diagram	Part Number	Cartridge	Α	В	C	Α	В	C	
	8	X-155-492	400	0.500	0.250	0.375	12.70	6.35	9.35	Ī



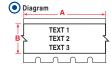


# **Drawers, Shelves, Cabinets and Lab Facility ID**

#### **B-580** Heavy Duty Colored Vinyl Material

The perfect choice for general labeling of facility, equipment, drawers and cabinets with warning labels, instructions, and reminders. Make sure your message gets noticed with bright colors! This indoor/outdoor material is pliable, sticks very well to rough and uneven surfaces, and has excellent resistance to dirt, oils, grime, and many solvents. Temperature Range: 0°F (-18°C) thru 180°F (82°C). Suitable for outdoor use.

Diagram	Part Number	Labels per Cartridge	Dimension   A	s – inches B	Dimension A	ns – mm B	Color
<b>O</b>	XC-500-580-WT-BK	30 ft. roll	30 ft.	0.500	9.1 m	12.70	BK on WT
•	XC-1000-580-WT-BK	30 ft. roll	30 ft.	1.000	9.1 m	25.40	BK on WT
•	XC-1500-580-WT-BK	30 ft. roll	30 ft.	1.500	9.1 m	38.10	BK on WT
•	XC-500-580-YL-BK	30 ft. roll	30 ft.	0.500	9.1 m	12.70	BK on YL
•	XC-1000-580-YL-BK	30 ft. roll	30 ft.	1.000	9.1 m	25.40	BK on YL
•	XC-1500-580-YL-BK	30 ft. roll	30 ft.	1.500	9.1 m	38.10	BK on YL
•	XC-500-580-GN-WT	30 ft. roll	30 ft.	0.500	9.1 m	12.70	WT on GN
•	XC-1000-580-GN-WT	30 ft. roll	30 ft.	1.000	9.1 m	25.40	WT on GN
•	XC-1500-580-GN-WT	30 ft. roll	30 ft.	1.500	9.1 m	38.10	WT on GN
•	XC-500-580-BL-WT	30 ft. roll	30 ft.	0.500	9.1 m	12.70	WT on BL
<b>O</b>	XC-1000-580-BL-WT	30 ft. roll	30 ft.	1.000	9.1 m	25.40	WT on BL
•	XC-1500-580-BL-WT	30 ft. roll	30 ft.	1.500	9.1 m	38.10	WT on BL
•	XC-500-580-RD-WT	30 ft. roll	30 ft.	0.500	9.1 m	12.70	RD on WT
•	XC-1000-580-RD-WT	30 ft. roll	30 ft.	1.000	9.1 m	25.40	RD on WT
•	XC-1500-580-RD-WT	30 ft. roll	30 ft.	1.500	9.1 m	38.10	RD on WT
•	XC-500-580-WT-RD	30 ft. roll	30 ft.	0.500	9.1 m	12.70	WT on RD
•	XC-1000-580-WT-RD	30 ft. roll	30 ft.	1.000	9.1 m	25.40	WT on RD
•	XC-1500-580-WT-RD	30 ft. roll	30 ft.	1.500	9.1 m	38.10	WT on RD
•	XC-500-580-OR-BK	30 ft. roll	30 ft.	0.500	9.1 m	12.70	BK on OR
•	XC-1000-580-OR-BK	30 ft. roll	30 ft.	1.000	9.1 m	25.40	BK on OR
<b>(</b>	XC-1500-580-OR-BK	30 ft. roll	30 ft.	1.500	9.1 m	38.10	BK on OR





# **IMAGINE** an affordable lab labeling system that will make your job easier

With Brady's LABXPERT™ v2.0 labeling system you can label your vials, vial tops, slides, well plates and more, quickly and easily, with durable materials designed specifically for the lab environment. The labels will not fall off or smear, can fit more information than handwritten labels, and are always legible.

New v2.0 functionality means the LABXPERT is ideal for lab use, with:

- Continuous and pre-cut label styles, including round tops, self-laminating labels, and two-label combinations.
- Text won't smear from solvents or repeat handling
- Labels won't crack, peel or fall off in extreme temperatures (-196°C through +121°C).
- Built-in lab applications, including vial templates, time and date stamp, and auto-serialization for aliquots.
- Mirror image printing for through-dish viewing of specimen labels.
- Bar coding capabilities linear bar codes (code 39 and 128) and 2D bar codes with PC operation.
- PC connectivity to download your print job.
- 300 dpi print head for extra sharp print resolution on small fonts and bar codes.
- 140 Greek and laboratory symbols.
- AA battery or AC power operation.

## **IMAGINE** the possibilities

Brady Corporation experts have researched the needs specific to lab environments and designed a complete line of labeling solutions to meet the unique challenges found in the laboratory. From handheld printers to bench top printers, labeling software to scanners, Brady has developed solutions for every type of lab application.

For more information on Brady's complete line of products, services and technical data sheets, visit our website at www.bradvid.com.



## www.bradvid.com/labxpert



FREE v2.0 Upgrade: If you purchased an LABXPERT Handheld Labeler before June 1, 2007, go to www.bradvid.com/labxpert to download your FREE v2.0 firmware. Use the standard PC cable supplied with your printer for upgrading and printing from a PC.



Windows® is a registered trademark of Microsoft Corp. IDXPERT™ and Identiliab™ are trademarks of Brady Worldwide, Inc. Patent No.'s 6,929,415; 7,070,347; 6,910,819; and D519,552. Other patents applied for.

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