



LABORATORY MATERIALS COMPARISON GUIDE

Brady offers labelling materials for a multitude of laboratory environments and conditions. These labels are durable, reliable and often 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	MATERIAL	DESCRIPTION	ACCEPTABLE ENVIRONMENTS					APPLICATION LIST						
			LIQUID NITROGEN (196°C)	FREEZER (-80°C)	HOT WATER BATH (100°C)	AUTO CLAVES (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	Ultra-thin polyester label with cleartail that protects print and allows liquid levels to be viewed.	•	•	•	•			•			•		
	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 labelling dry, room temperature specimen containers.	•	•	•	•				•			•	•
Slide	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-499	Thick nylon cloth for easy handling and conformability.	•	•		•							•	•
General Purpose	B-595	Vinyl labels for drawers, shelves, cabinets & general purpose identification. Available in white, yellow, green, blue, red & orange.						•						•

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.





BMP®51 & BMP®53 LABORATORY ID SOLUTIONS

LABORATORY ID MATERIALS: CYRO TUBE LABELS

Ideal for labelling cryo tubes that will be exposed to extreme temperatures in the lab. Holds-up against common label chemicals and sized to fit the most popular tube sizes.

Withstands:

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



PART NO.	DIAGRAM	REFERENCE	MATERIAL	COLOUR	DIMENSIONS A (MM) B (MM) C (MM)			MATERIAL & TUBE SIZE	LABELS PER CARTRIDGE	RIBBON IN CARTRIDGE
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B-461 - ULTRA THIN, SELF-LAMINATING POLYESTER LABEL, WHEN WRAPPED ON ITSELF, LASTS IN LIQUID NITROGEN, AUTOCLAVES AND HOT WATER BATHS

Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels

143286	Fig. 27	M-72-461	B-461	Black on White	44.45	12.70	19.05	0.6ml	180	R4300
143287	Fig. 27	M-74-461	B-461	Black on White	55.88	12.70	19.05	1.0-8.0ml	140	R4300
143292	Fig. 27	M-75-461	B-461	Black on White	66.68	9.53	25.40	1.0-8.0ml (larger text area)	120	R4300
143290	Fig. 27	M-86-461	B-461	Black on White	66.68	15.24	25.40	1.0-8.0ml (larger text area)	120	R4300
143297	Fig. 27	M-119-461	B-461	Black on White	95.25	38.10	31.75	12-14ml	80	R4300

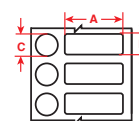


Figure. 24

Short Overlap Label - lowest profile; window to view liquid level

143284	Fig. 33	MC-375-461**	B-461	Black on White	9.53	7.62m	-	0.6ml	1 (cont.)	R4300
143293	Fig. 33	MC-1000-461**	B-461	Black on White	9.53	7.62m	-	1.0-8.0ml	1 (cont.)	R4300
143288	Fig. 33	MC-500-461**	B-461	Black on White	12.70	7.62m	-	0.6-2.0ml	1 (cont.)	R4300
143299	Fig. 27	M-123-461	B-461	Black on White	28.58	9.53	19.05	0.6ml	360	R4300
143294	Fig. 27	M-122-461	B-461	Black on White	28.58	12.70	19.05	0.6ml	360	R4300
143295	Fig. 33	MC-1250-461**	B-461	Black on White	31.75	7.62m	-	4.0-24.0ml	1 (cont.)	R4300
143291	Fig. 27	M-125-461	B-461	Black on White	44.45	25.40	25.40	1.0-8.0ml (larger text area)	180	R4300
143289	Fig. 27	M-126-461	B-461	Black on White	45.72	15.24	25.40	1.0-8.0ml	180	R4300

** Continuous B-461 is all white, not self laminating.

B-490 - WHEN WRAPPED ON ITSELF, CAN LABEL FROSTED, FROZEN OR ROOM TEMPERATURE TUBES, LASTS IN LIQUID NITROGEN, AUTOCLAVES & HOT WATER BATHS

Short Overlap Label

143312	Fig. 29	M-112-490	B-490	Black on White	31.75	9.53	-	0.6ml	360	R4300
143311	Fig. 29	M-125-490	B-490	Black on White	44.45	25.40	-	1.0-8.0ml	180	R4300
143310	Fig. 29	M-126-490	B-490	Black on White	45.72	15.24	-	1.0-8.0ml	180	R4300

B-492 - ULTRA THIN; CAN LABEL FROSTED, FROZEN OR ROOM TEMPERATURE TUBES AND LASTS IN LIQUID NITROGEN

Free Standing Label

143315	Fig. 26	M-82-492	B-492	Black on White	9.53	-	-	0.5-1.5ml Top Label	240	R6400
143316	Fig. 29	M-130-492	B-492	Black on White	20.95	9.53	-	0.6ml	220	R6400
143322	Fig. 29	M-156-492	B-492	Black on White	22.86	25.40	-	1.0-8.0ml	180	R6400
143323	Fig. 24	M-118-492	B-492	Black on White	25.40	9.53	9.65	1.0-8.0ml Top & Side Label	240	R6400
143318	Fig. 29	M-131-492	B-492	Black on White	25.40	12.70	-	1.0-8.0ml	180	R6400
143326	Fig. 29	M-78-492	B-492	Black on White	48.26	25.40	-	12-24ml	100	R6400

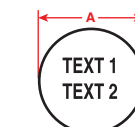


Figure. 26

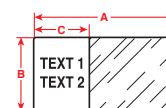


Figure. 27

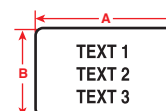


Figure. 29



Figure. 33





BMP®51 & BMP®53 LABORATORY ID SOLUTIONS

LABORATORY ID MATERIALS: CYRO TUBE LABELS Continued.

PART NO.	DIAGRAM	REFERENCE	MATERIAL	COLOUR	DIMENSIONS A (MM) B (MM) C (MM)			MATERIAL & TUBE SIZE	LABELS PER CARTRIDGE	RIBBON IN CARTRIDGE
B-499* - NYLON CLOTH MATERIAL WITH A THICK CONSTRUCTION FOR EASY HANDLING; LASTS IN LIQUID NITROGEN, FREEZES AND AUTOCLAVES										
Free Standing Label										
143344	Fig. 26	M-82-499	B-499	Black on White	9.53	-	-	0.5-1.5ml Top Label	240	R4300
143340	Fig. 26	M-82-499-OR-BK	B-499	Black on Orange	9.53	-	-	0.5-1.5ml Top Label	240	R4300
143346	Fig. 26	M-82-499-YL-BK	B-499	Black on Yellow	9.53	-	-	0.5-1.5ml Top Label	240	R4300
143342	Fig. 26	M-82-499-RD-BK	B-499	Black on Red	9.53	-	-	0.5-1.5ml Top Label	240	R4300
143349	Fig. 33	MC-375-499	B-499	Black on White	9.53	4.87m	-	-	1 (cont.)	R4300
143345	Fig. 26	M-83-499	B-499	Black on White	12.70	-	-	1.5-2.0ml Top Label	240	R4300
143347	Fig. 26	M-83-499-YL-BK	B-499	Black on Yellow	12.70	-	-	1.5-2.0ml Top Label	240	R4300
143341	Fig. 26	M-83-499-OR-BK	B-499	Black on Orange	12.70	-	-	1.5-2.0ml Top Label	240	R4300
143343	Fig. 26	M-83-499-RD-BK	B-499	Black on Red	12.70	-	-	1.5-2.0ml Top Label	240	R4300
143351	Fig. 33	MC-500-499	B-499	Black on White	12.70	4.87m	-	-	1 (cont.)	R4300
143360	Fig. 33	MC-750-499	B-499	Black on White	19.05	4.87m	-	-	1 (cont.)	R4300
143348	Fig. 29	M-130-499	B-499	Black on White	20.95	9.53	-	0.6ml	220	R4300
143350	Fig. 29	M-131-499	B-499	Black on White	25.40	12.70	-	1.0-8.0ml	180	R4300
143362	Fig. 29	M-132-499	B-499	Black on White	38.10	31.75	-	12-24ml	160	R4300

*B-499 not recommended for hot water baths.

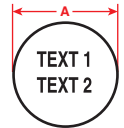


Figure. 26

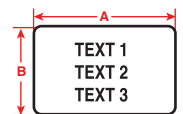


Figure. 29

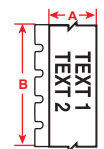


Figure. 33

Handwritten Labels vs. Printed Labels

- | | |
|---|--|
| <ul style="list-style-type: none"> • Difficult to read • Smears when handled • Limited writing space • Fades over time when stored • Erased by chemicals | <ul style="list-style-type: none"> • Clear, crisp and readable • Will not smear nor fade • Barcodes hold large amounts of information • Durability and resistance to chemicals |
|---|--|



Hand-written labels lead to lost or misinterpreted information.



Brady printed labels provide crisp, clear and readable information.





LABORATORY ID MATERIALS: CONICAL AND LARGE TUBE LABELS

Materials sized to fit the larger dimensions of conicals, while still providing the needed temperature and chemical resistance properties

Withstands:

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



PART NO.	DIAGRAM	REFERENCE	MATERIAL	COLOUR	DIMENSIONS			MATERIAL & TUBE SIZE	LABELS PER CARTRIDGE	RIBBON IN CARTRIDGE
					A (MM)	B (MM)	C (MM)			

B-461 - ULTRA THIN, SELF-LAMINATING POLYESTER LABEL, WHEN WRAPPED ON ITSELF, LASTS IN LIQUID NITROGEN

Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels

143297	Fig. 27	M-119-461	B-461	Black on White	9.25	38.10	31.75	14-15ml	80	R4300
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Short Overlap Label - lowest profile; window to view liquid level

143293	Fig. 33	MC-1000-461**	B-461	Black on White	25.40	7.62m	-	Conicals	1 (cont.)	R4300
143295	Fig. 33	MC-1250-461**	B-461	Black on White	31.75	7.62m	-	Conicals	1 (cont.)	R4300
143298	Fig. 27	M-129-461	B-461	Black on White	57.15	38.10	31.75	14-15ml	140	R4300
143297	Fig. 27	M-119-461	B-461	Black on White	95.25	38.10	31.75	50ml	80	R4300

** Continuous B-461 is all white, not self laminating.

B-490 - WHEN WRAPPED ON ITSELF, CAN LABEL FROSTED, FROZEN OR ROOM TEMPERATURE TUBES, LASTS IN HOT WATER BATHS & AUTOCLAVES

Short Overlap Label

143313	Fig. 29	M-113-490	B-490	Black on White	55.88	38.10	-	14-15ml	140	R4300
143314	Fig. 29	M-114-490	B-490	Black on White	95.25	38.10	-	50ml	80	R4300

B-492 - ULTRA THIN; CAN LABEL FROSTED, FROZEN OR ROOM TEMPERATURE TUBES, LASTS IN HOT WATER BATHS & AUTOCLAVES

Free Standing Label

143322	Fig. 29	M-156-492	B-492	Black on White	22.86	25.40	-	14-15ml	80	R6400
143326	Fig. 29	M-78-492	B-492	Black on White	48.26	25.40	-	50ml	100	R6400

B-499* - NYLON CLOTH MATERIAL WITH A THICK CONSTRUCTION FOR EASY HANDLING; LASTS IN LIQUID NITROGEN, FREEZES AND AUTOCLAVES

Free Standing Label

143362	Fig. 29	M-132-499	B-499	Black on White	38.10	31.75	-	14-15ml	160	R4300
131600	Fig. 29	M-128-499	B-499	Black on White	48.26	25.40	-	50ml	100	R4300

*B-499 not recommended for hot water baths.

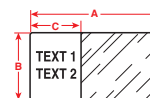


Figure. 27

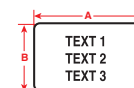


Figure. 29



Figure. 33





BMP®51 & BMP®53 LABORATORY ID SOLUTIONS

LABORATORY ID MATERIALS: CENTRIFUGE AND PCR TUBE LABELS

Designed for use in labs, these materials have a thin construction that prevents jamming in centrifuges and racks. Stays put in harsh conditions and resists common lab chemicals. Long and short-tail styles provide window for viewing liquid level in tube.

Withstands:

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



PART NO.	DIAGRAM	REFERENCE	MATERIAL	COLOUR	DIMENSIONS A (MM) B (MM) C (MM)			MATERIAL & TUBE SIZE	LABELS PER CARTRIDGE	RIBBON IN CARTRIDGE
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B-461 - ULTRA THIN, SELF-LAMINATING POLYESTER LABEL, WHEN WRAPPED ON ITSELF, LASTS IN LIQUID NITROGEN

Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels

143286	Fig. 27	M-72-461	B-461	Black on White	44.45	12.70	19.05	0.5-0.7ml	180	R4300
143287	Fig. 27	M-74-461	B-461	Black on White	55.88	12.70	19.05	1.5-2.0ml	140	R4300
143290	Fig. 27	M-86-461	B-461	Black on White	66.68	15.24	25.40	1.5-2.0ml (larger text area)	120	R4300

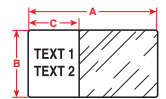


Figure. 27

B-461 - ULTRA THIN, SELF-LAMINATING POLYESTER LABEL, WHEN WRAPPED ON ITSELF, LASTS IN LIQUID NITROGEN

Short Overlap Label - lowest profile; window to view liquid level

143284	Fig. 33	MC-375-461**	B-461	Black on White	9.53	7.62m	-	0.5-0.7ml	1 (cont.)	R4300
143288	Fig. 33	MC-500-461**	B-461	Black on White	12.70	7.62m	-	0.5-2.0ml	1 (cont.)	R4300
143299	Fig. 27	M-123-461	B-461	Black on White	28.58	9.53	19.05	0.5-0.7ml	360	R4300
143294	Fig. 27	M-122-461	B-461	Black on White	28.58	12.70	19.05	0.5-0.7ml (larger text area)	360	R4300
143285	Fig. 27	M-124-461	B-461	Black on White	41.91	12.70	19.05	1.5-2.0ml	180	R4300
143289	Fig. 27	M-126-461	B-461	Black on White	45.72	15.24	25.40	1.5-2.0ml (larger text area)	180	R4300

** Continuous B-461 is all white, not self laminating.

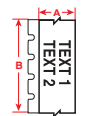


Figure. 33

B-490 - WHEN WRAPPED ON ITSELF, CAN LABEL FROSTED, FROZEN OR ROOM TEMPERATURE TUBES, LASTS IN HOT WATER BATHS & AUTOCLAVES

Short Overlap Label

143312	Fig. 29	M-112-490	B-490	Black on White	31.75	9.53	-	0.5-0.7ml	360	R4300
143309	Fig. 29	M-124-490	B-490	Black on White	41.91	12.70	-	1.5-2.0ml	180	R4300
143310	Fig. 29	M-126-490	B-490	Black on White	45.72	15.24	-	1.5-2.0ml	180	R4300

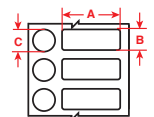


Figure. 24

B-492 - ULTRA THIN; CAN LABEL FROSTED, FROZEN OR ROOM TEMPERATURE TUBES AND LASTS IN HOT WATER BATHS & AUTOCLAVES

Free Standing Label

143315	Fig. 26	M-82-492	B-492	Black on White	9.53	-	-	0.5-1.5ml Top Label	240	R6400
143317	Fig. 26	M-83-492	B-492	Black on White	12.70	-	-	-	240	R6400
143319	Fig. 33	MC-500-492	B-492	Black on White	12.70	7.62m	-	-	1 (cont.)	R6400
143316	Fig. 29	M-130-492	B-492	Black on White	20.95	9.53	-	0.5-0.7ml	220	R6400
143323	Fig. 24	M-118-492	B-492	Black on White	25.40	9.53	9.53	1.0-2.0ml Top & Side Label	240	R6400
143318	Fig. 29	M-131-492	B-492	Black on White	25.40	12.70	-	1.5-2.0ml	180	R6400
143324	Fig. 24	M-120-492	B-492	Black on White	25.40	12.70	9.53	1.0-2.0ml Top & Side Label	240	R6400
143325	Fig. 24	M-117-492	B-492	Black on White	25.40	12.70	11.18	1.0-2.0ml Top & Side Label	240	R6400
143327	Fig. 29	M-155-492	B-492	Black on White	31.75	6.35	-	-	180	R6400

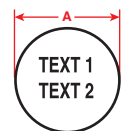


Figure. 26





LABORATORY ID MATERIALS: CENTRIFUGE AND PCR TUBE LABELS continued

PART NO.	DIAGRAM	REFERENCE	MATERIAL	COLOUR	DIMENSIONS A (MM) B (MM) C (MM)			MATERIAL & TUBE SIZE	LABELS PER CARTRIDGE	RIBBON IN CARTRIDGE
B-499* - NYLON CLOTH MATERIAL WITH A THICK CONSTRUCTION FOR EASY HANDLING; LASTS IN LIQUID NITROGEN, FREEZES AND AUTOCLAVES										
Free Standing Label										
143344	Fig. 26	M-82-499	B-499	Black on White	9.53	-	-	0.5-1.5ml Top Label	240	R4300
143340	Fig. 26	M-82-499-OR-BK	B-499	Black on Orange	9.53	-	-	0.5-1.5ml Top Label	240	R4300
143346	Fig. 26	M-82-499-YL-BK	B-499	Black on Yellow	9.53	-	-	0.5-1.5ml Top Label	240	R4300
143342	Fig. 26	M-82-499-RD-BK	B-499	Black on Red	9.53	-	-	0.5-1.5ml Top Label	240	R4300
143349	Fig. 33	MC-375-499	B-499	Black on White	9.53	4.87m	-	-	1 (cont.)	R4300
143345	Fig. 26	M-83-499	B-499	Black on White	12.70	-	-	1.5-2.0ml Top Label	240	R4300
143341	Fig. 26	M-83-499-OR-BK	B-499	Black on Orange	12.70	-	-	1.5-2.0ml Top Label	240	R4300
143347	Fig. 26	M-83-499-YL-BK	B-499	Black on Yellow	12.70	-	-	1.5-2.0ml Top Label	240	R4300
143343	Fig. 26	M-83-499-RD-BK	B-499	Black on Red	12.70	-	-	1.5-2.0ml Top Label	240	R4300
143351	Fig. 33	MC-500-499	B-499	Black on White	12.70	4.87m	-	-	1 (cont.)	R4300
143360	Fig. 33	MC-750-499	B-499	Black on White	19.05	4.87m	-	-	1 (cont.)	R4300
143348	Fig. 29	M-130-499	B-499	Black on White	20.96	9.53	-	0.5-0.7ml	220	R4300
143354	Fig. 24	M-118-499	B-499	Black on White	25.40	9.53	9.53	1.0-2.0ml Top & Side Label	240	R4300
143356	Fig. 24	M-120-499	B-499	Black on White	25.40	12.70	9.53	1.5-2.0ml Top Label	240	R4300
143350	Fig. 29	M-131-499	B-499	Black on White	25.40	12.70	-	1.5-2.0ml	180	R4300
143355	Fig. 24	M-117-499	B-499	Black on White	25.40	12.70	11.18	1.5-2.0ml Top & Side Label	240	R4300
143357	Fig. 33	MC-1000-499	B-499	Black on White	25.40	4.87m	-	-	1 (cont.)	R4300

*B-499 not recommended for hot water baths.

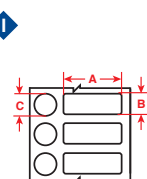


Figure. 24

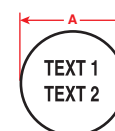


Figure. 26

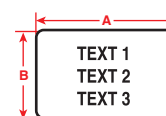


Figure. 29



Figure. 33



GET THE JOB DONE EFFICIENTLY WITH THE BMP®51 LABEL MAKER

Is your lab organised?

The BMP®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 organised lab. Use B-595 label tapes to create a visually instructive lab and to give a place for all your supplies.





BMP®51 & BMP®53 LABORATORY ID SOLUTIONS

LABORATORY ID MATERIALS: STRAW AND ROD LABELS

Available in both small and large straws, these self-laminating labels protect the printed information for lasting identification.

Withstands:

- Liquid nitrogen (-196°C)
- Freezer (-80°C)



PART NO.	DIAGRAM	REFERENCE	MATERIAL	COLOUR	DIMENSIONS A (MM) B (MM) C (MM)			MATERIAL & TUBE SIZE	LABELS PER CARTRIDGE	RIBBON IN CARTRIDGE
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B-427 - SELF-LAMINATING VIAL LABEL FOR COLD TEMPERATURES ONLY; LASTS IN LIQUID NITROGEN AND FREEZERS

Long Tail Overlap

143256	Fig. 42	M-133-427	B-427	Black on White	44.45	25.40	9.52	Small Straws/25ml	140	R4300
143269	Fig. 42	M-134-427	B-427	Black on White	44.45	38.10	12.70	Large Straws/50ml	140	R4300

Short Tail Overlap

131575	Fig. 29	M-135-427-AW	B-427	Black on White	27.94	6.35		Rods	360	R4300
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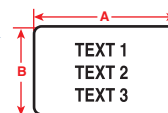


Figure. 29

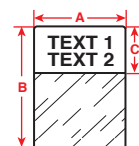


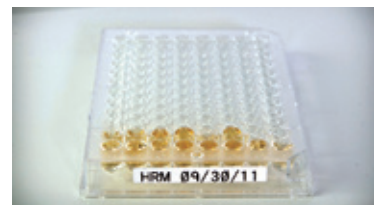
Figure. 42

LABORATORY ID MATERIALS: MICROPLATE LABELS

Chemically-resistant polyester made to fit common microplate sizes.

Withstands:

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



PART NO.	DIAGRAM	REFERENCE	MATERIAL	COLOUR	DIMENSIONS A (MM) B (MM)		LABELS PER CARTRIDGE	RIBBON IN CARTRIDGE
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B-488 - CHEMICALLY-RESISTANT POLYESTER, RESISTS SHORT TERM XYLENE EXPOSURE, DMSO, IPA, AN ETHANOL; LASTS IN FREEZERS AND AUTOCLAVES

143307	Fig. 29	M-81-488	B-488	Black on White	48.26	6.35	160	R4300
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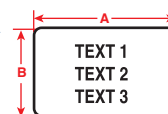


Figure. 29

LABORATORY ID MATERIALS: TISSUES CASSETTE LABELS

Material sized to fit the top of processed tissue cassettes for post-process identification.



PART NO.	DIAGRAM	REFERENCE	MATERIAL	COLOUR	DIMENSIONS A (MM) B (MM)		LABELS PER CARTRIDGE	RIBBON IN CARTRIDGE
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B-482 - FOR USE ON PRE-PROCESSED TISSUE CASSETTES. FOR USE WITH THE BSP™31

143303	Fig. 29	M-127-482	B-482	Black on White	26.67	6.35	220	R6400
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B-498 - RE-IDENTIFICATION FOR FRONT, SIDE, OR TOP OF PROCESSED CASSETTES

143332	Fig. 29	M-11-498	B-498	Black on White	12.70	19.05	220	R6200
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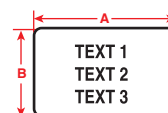


Figure. 29

LABEL INSTALLATION STYLES FOR VIALS AND TUBES

Install the right label properly for maximum performance. Here are descriptions of the label styles found in the range.



FREE STANDING LABEL STYLE

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



SHORT OVERLAP LABEL STYLE

- Label wraps around vial to slightly overlap itself
- Provides low profile
- Window to view liquid level inside vial exists with self-laminating materials



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



LABORATORY ID MATERIALS: SLIDE LABELS

Sized to label slides, this material offers moderate chemical resistance and can withstand short term xylene exposure, DMOS and ethanol.

Withstands:

- Xylene
- Ethano
- DMSO
- Freezer (-80°C)
- Autoclave (+121°C)



PART NO.	DIAGRAM	REFERENCE	MATERIAL	COLOUR	DIMENSIONS		LABELS PER CARTRIDGE	RIBBON IN CARTRIDGE
					A (MM)	B (MM)		

B-481 - EXTREMELY CHEMICAL RESISTANT; WITHSTANDS H&E STAINING PROCESS AND XYLENE EXPOSURE

143300	Fig. 29	M-195-481	B-481	Black on White	22.86	9.53	320	R6400
143301	Fig. 29	M-194-481	B-481	Black on White	22.86	19.05	320	R6400
143302	Fig. 29	M-97-481	B-481	Black on White	22.86	22.86	280	R6400

B-488 - CHEMICALLY -RESISTANT POLYESTER, RESISTS SHORT TERM XYLENE EXPOSURE, DMSO, IPA, AN ETHANOL; LASTS IN FREEZERS AND AUTOCLAVES

143308	Fig. 29	M-97-488	B-488	Black on White	22.86	22.86	280	R4300
143307	Fig. 29	M-81-488*	B-488	Black on White	48.26	6.35	160	R4300

*For an oversized slide

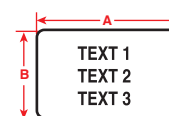


Figure. 29

LABORATORY ID MATERIALS: CRYO-CANE LABELS

Sized to identify the end of a cryo cane. Should be wrapped around the edges of the cane to maximise adhesion.

Withstands:

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



PART NO.	DIAGRAM	REFERENCE	MATERIAL	COLOUR	DIMENSIONS		LABELS PER CARTRIDGE	RIBBON IN CARTRIDGE
					A (MM)	B (MM)		

B-492 - LASTS IN LIQUID NITROGEN; SIZED SO ENDS OF LABEL CAN FOLD

143327	Fig. 66	M-155-492	B-492	Black on White	31.75	6.35	180	R6400
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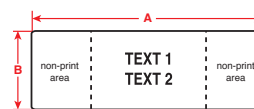


Figure. 66

↑ non-print area folds underneath cane top to secure label

LABORATORY ID MATERIALS: GENERAL LAB ID (BOTTLES, FLASKS AND DISHES)

Materials to identify a variety of common lab glassware items and other consumables.

Withstands:

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

PART NO.	DIAGRAM	REFERENCE	MATERIAL	COLOUR	DIMENSIONS		LABELS PER CARTRIDGE	RIBBON IN CARTRIDGE
					A (MM)	B (MM)		

B-432 - CLEAR LABEL FOR DISHES AND BOTTLES; LASTS IN FREEZER AND AUTOCLAVES

143282	Fig. 29	M-17-432-CL-BK	B-432	Black on Clear	25.40	12.70	280	R6000
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B-498 - THICK, EASY TO HANDLE, REMOVABLE LABEL; LASTS IN FREEZERS.

143333	Fig. 29	M-163-498	B-498	Black on White	25.40	12.70	180	R6200
143334	Fig. 29	M-131-498	B-498	Black on White	12.70	25.40	180	R6200
131591	Fig. 29	M-128-498	B-498	Black on White	25.40	48.26	100	R6200
143339	Fig. 29	M-103-498	B-498	Black on White	25.40	31.75	160	R6200

B-499 - THICK, EASY TO HANDLE, PERMANENT LABEL, LASTS IN LIQUID NITROGEN, FREEZERS & AUTOCLAVES

143348	Fig. 29	M-130-499	B-499	Black on White	20.96	9.53	220	R4300
143350	Fig. 29	M-131-499	B-499	Black on White	25.40	12.70	180	R4300
143362	Fig. 29	M-132-499	B-499	Black on White	38.10	31.75	160	R4300

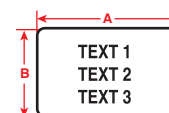


Figure. 29

