

**BRADY**

# M511

**LABEL PRINTER**

**Work smarter. Label larger.**

Design, preview and print up to 38.1 mm wide labels – any way you choose.

# BIGGER LABELS BETTER LABELING

Communicate better with the M511's edge-to-edge printing and on-demand labeling. Ideal for big, bold, easy-to-read safety messages. Perfect for text-heavy labels for the lab or compliance.

With the M511, you print right where the work happens, skipping rework and saving time. Its Bluetooth capabilities connect more users in more ways to ensure you move through work faster.

## Revolutionise the way you work



### More durable

Resists 1.8 m drops and 115 kg crushes;  
military-grade shock resistance



### Multiple user connectivity

Connect up to 5 devices at the same time



### Mobile app and software

Design and print from a phone, tablet or laptop







# Larger fonts. Bigger messages. **CLEARER COMMUNICATION**

Work the way you want. Create bigger messages. Go edge to edge. Design and print on the fly — from your laptop, tablet or smart phone. Bluetooth enabled, the M511 connects multiple users at the same time for far more efficient workflows.

The workplace is changing. Work better with the M511.



## **Extra protection**

View label cartridge and protect it from blowing dust

## **More durable**

Resists 1.8 m drops and 115 kg crushes; military-grade shock resistance

## **Uses less space**

Slim profile; prints standing up or on its side



## Longer life with an internal Li-ION battery

8+ hours of work; 1,000 labels on a single charge

## Prints anywhere

Bluetooth 5.0 (19.8 m range);  
connects 5 users simultaneously

## Larger applications

Prints up to 38.1 mm width material

## Less waste

Edge-to-edge printing

## High res print quality

300 dpi for sharp,  
crisp 1D and 2D barcodes, text and graphics



### A Charge and connect

USB port to charge printer  
in a vehicle or on a laptop;  
can also connect to label  
creation software



### B Faster changeovers

Printer automatically adjusts  
settings for each quick-  
loading Brady Authentic  
cartridge



### C Hands-free operation

Features an auto label cutter  
that cuts and holds the label  
until it's ready for use



## M511 accessory

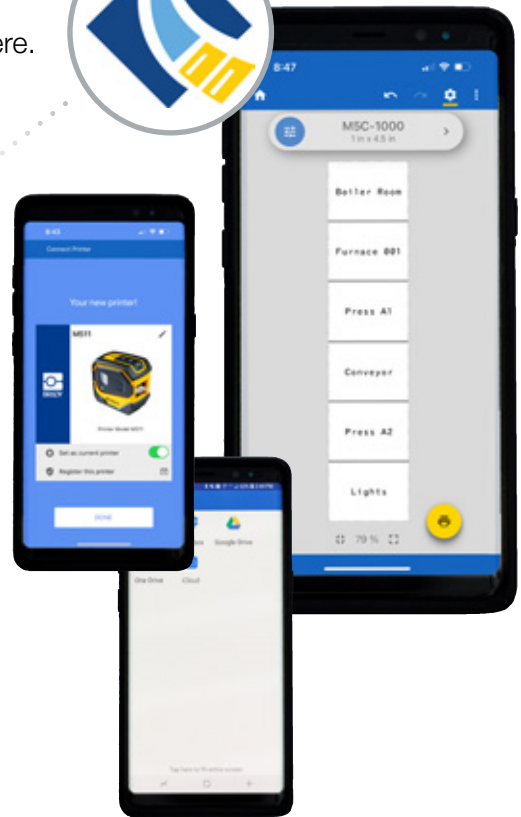
### Utility Hook

For more accessories  
see page 39

# DESIGN. PREVIEW. PRINT.

## Any way you choose

Label creation made simple. That's the M511. Just grab a phone with the Express Labels app to design and print anytime, anywhere. Resize and edit labels, add graphics and QR codes — all using a familiar keyboard. It's intuitive. It's flexible. It's meant for modern workspaces.



## Work the way your work demands



**MOBILE APP**



**MULTIPLE USER  
CONNECTIVITY**



**PC SOFTWARE**

# Access files faster. **Anywhere you work.**



Label file created in the office



Labels pushed to the cloud



Labels printed in the field

## Express Labels mobile app & Brady Workstation software

- 20+ barcode types
- 85+ fonts
- 1,400+ symbols
- Microsoft Excel data imports
- Label sequencing
- Label saving and sharing
- Accurate print preview
- Real-time printer status

## Modernise workflows in any workspace



**CREATE** labels in your office or shop. Save for easy sharing.



**SHARE** to the field via email. Print from printer touchscreen or phone.



**CONNECT** up to 5 mobile devices via Bluetooth. Save time by labeling right on-site.



### Add label printing to your own app

Get next-level labelling capabilities - all from your own mobile app. Use our software development kit to equip your app with the printing power of Brady's Bluetooth-enabled printers: the M211, M511 and M611.

Scan or click to see how Brady can help



# THE RIGHT LABEL

## from the right partner

### M511 with industry-leading Brady Print Technology

High-performance labeling doesn't just happen. It's driven by Brady Print Technology that works hard behind the scenes. As part of an unbeatable system, the M511 "talks" with label materials and software, automatically adjusting settings to material size, type, colour, quantity and compatibility. Plus, it sets up proper burn settings and print speed. Simple and intuitive, the M511 system practically runs itself.

### Your time- and cost-saving benefits include



**QUICK SETUP  
TIME**



**FEWER LABEL  
ERRORS**



**COMPLIANT  
LABEL CREATION**



**LESS LABEL  
WASTE**

### The right fit for any workspace

Optimize your performance with Brady Authentic Labels



#### WIRE, ASSET AND COMPONENT ID

- ▶ From aggressive adhesives to heat-shrink labels, get Brady labels to wrap, tag and permanently identify wires, cables and products — in all environments.



#### LABS

- ▶ The most challenging lab conditions deserve Brady labels. They resist staining, chemicals and extreme temps to keep data readable and scannable.



#### SAFETY & FACILITY, LEAN/5S, CONSTRUCTION

- ▶ A safer, more informed workspace starts with Brady labels. Create instruction or warning labels. Tag equipment. Use reflective markers in low-lit areas.



## Hundreds of purpose-built materials. The highly specialized labels you need.

Brady has you covered with the widest range of colors, finishes and targeted applications in the industry.



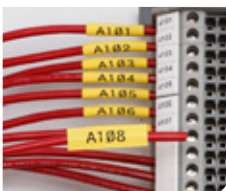
### All-Weather

Get extra durability outdoors and in tough, industrial workspaces. Choose labels that are reflective or resistant to UV light, chemicals, salt spray and cleaners.



### Flags

Create easy-to-read, permanent identification for wires and cables or to track assets in labs and manufacturing environments.



### Heat Shrink

Choose industrial grade, heat-shrinkable sleeve labels for long-lasting wire and cable identification. Built to Naval Air Systems Command (NAVAIR) and industry-specific standards.



### Laboratory

Ensure lab samples remain legible, scannable and trackable in every extreme process: cryogenic, staining, solvents and processing fluids.



### Metallised

Use professional metallic-looking labels for rating plates, name plates and general identification of industrial products.



### Multi-Purpose

Rely on white or clear labels for just about any industrial application that involves high or low temperatures, harsh environments or regulatory specifications. Choose from various adhesion types: standard, aggressive adhesive, ultra-aggressive adhesive or repositionable.



### Paper

Use water dissolvable paper labels for applications that require easily removable adhesive labels.



### Tags and inserts

Get added durability from tags that are engineered for extreme temperatures and abrasion. Use them to wrap wire or cable bundles in patch panels and outlets.



### Tamper Evident

Ensure product and sample integrity with tamper-evident labels. Choose from labels that fracture easily, or destruct upon removal.



### Wrap Around

Protect important wire and cable ID using labels with a clear laminating barrier. The clear vinyl resists abrasions and chemicals while keeping the white printable area intact.



### Unique Material

Get a grip on your wire and cable identification – Brady and VELCRO® Brand have partnered to bring you BradyGrip® Print-on Hook Material, an exclusive print-and-place material that can be easily applied, repositioned or removed.

## Enjoy a more premium labeling experience with optimized Brady Authentic materials



Authentic materials work seamlessly with Brady printers to produce enhanced performance and reliability you just don't get with materials from the others. Get authentic. Get better with Brady.



# Electrical, voice/datacom identification



Enjoy a more premium labeling experience with optimized Brady Authentic materials

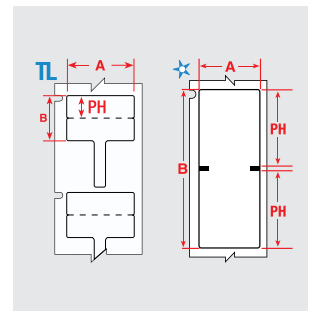
## Wire & Cable marking



## Cable flags

Pre-formatted with two printable areas, allowing label to be easily folded around wires to create a two-sided, printed flag. Information is still legible on smaller diameter wires and the flag permits you to handle and view labels without touching the wires.

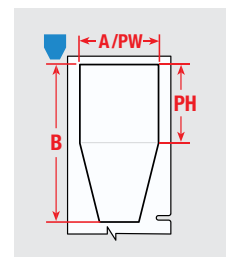
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Printable Area Height PH (mm)	Labels per Roll
B-425A: Polypropylene						
TL	M5-01-425-FT	Black on White	30.00	40.01	20.02	200
B-499: Nylon Cloth						
☆	M4-141-499	Black on White	25.40	57.15	-	90
☆	M5-152-499	Black on White	38.10	31.75	-	160



## QuickFlag Tapered Wire and Cable Flag Labels

These one-sided labels feature a unique, tapered design so you don't need to align corners, eliminating mismatched edges every time. Brady QuickFlag Labels only carry adhesive on the tapered part of the label, making application almost foolproof and preventing exposed adhesive.

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Printable Area Height PH (mm)	Printable Area Width PW (mm)	Labels per Roll
B-483A: Polyester							
■	M4-214-483	Black on White	25.40	50.80	25.40	25.40	140



### How to read an order reference: example M4-91-427-YL

<b>M4-</b>	<b>91-</b>	<b>427-</b>	<b>YL</b>
M4: Die cut label M4C: Continuous label	Label size code	Brady material number (B-number)	Optional Colour

**The M511 Label Printer works with both M4- and M5- cartridges.**



# Electrical, voice/datacom identification

## Wire & Cable marking

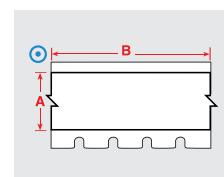
### BradyGrip™ print-on hook material

BradyGrip™ Print-on Hook Material is a one-of-a-kind solution that allows identification to be easily printed and placed on bundles. A grippy backing makes it easy to reposition or remove, so no need for costly rework. Just print on and place - it's that simple.

- Maximises your uptime with faster, printable ID for cable bundles.
- Apply, reposition and remove with exclusive, print-and-place material.
- Offers a non-damaging alternative to nylon cable ties.
- Customise labels to fit big or small jobs by printing on different-width material.



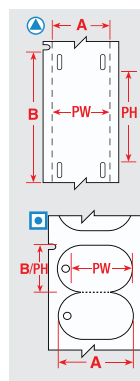
Diagram	Order Reference	Colour	Label Width A (mm)	Label Length B (m)	Recommended Velcro® One-Wrap® size range to use with BradyGrip™ (mm)
B-414: Polyester					
	M4C-250-414	Black on White	6.35	3.66 m	10 - 13
	M4C-500-414	Black on White	12.70	3.66 m	13 - 16
	M4C-750-414	Black on White	19.05	3.66 m	20 - 50



### Tags for communications cables

Multi-purpose tag that can be used for a variety of applications including identification of multiconductor cables, inventory, equipment, lockout, safety warning repair and work-in-progress. Extremely tear resistant.

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll
B-109: Polyethylene							
	M5-12-109	Black on White	76.20	19.05	55.88	19.05	80
B-145: Polyethylene							
	M5-111-145FR-GY	Black on Grey	30.63	19.05	20.57	19.05	65



### Wrap around wire & cable markers

Durable vinyl cloth wrap around wire and cable markers made with an adhesive that allows the markers to be removed cleanly and reapplied if necessary.

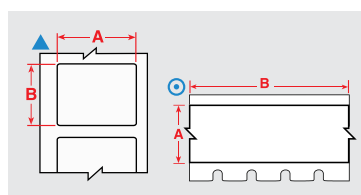


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Max. Wire Diameter (mm)	Labels per Roll
B-498: Vinyl Cloth							
	M4-7-498	Black on White	12.70	12.70	-	2.80	240
	M4-11-498	Black on White	19.05	12.70	-	4.00	220
	M4-48-498	Black on White	25.40	19.05	-	5.10	180
	M4-49-498	Black on White	25.40	25.40	-	5.10	160
	M4-91-498	Black on White	25.40	38.10	-	7.10	120
B-499: Nylon Cloth							
	M4C-375-499	Black on White	9.53	-	4.88	-	1
	M4C-500-499	Black on White	12.70	-	4.88	-	1
	M4C-750-499	Black on White	19.05	-	4.88	-	1
	M4-131-499	Black on White	25.40	12.70	-	5.10	180
	M5C-1000-499	Black on White	25.40	-	4.88	-	1
	M5C-1500-499	Black on White	38.10	-	4.88	-	1





# Electrical, voice/datacom identification



Enjoy a more premium labeling experience with optimized Brady Authentic materials

## Wire & Cable marking



### Self-laminating wire & cable markers

Self-laminating markers feature a printable zone in white or yellow and a transparent, non printable area that wraps around wires and cables and serves as an overlaminates to the printed text.

- Designed to adhere to highly curved surfaces, wires and cables
- Superior resistance to abrasion, handling, solvents, water, oil, dirt and more

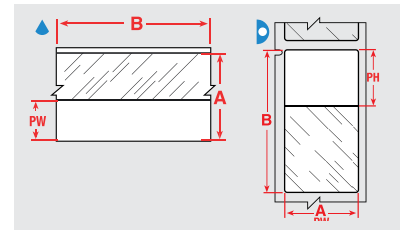


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll	Max. Wire Diameter (mm)	For Data Cables Sized to Fit
B-427: Self-laminating Vinyl										
▶	M4-102-427	Black on White, Transparent	12.70	31.75		12.70	9.53	200	7.10	CAT 5, CAT 6
▶	M4-11-427	Black on White, Transparent	12.70	19.05		12.70	9.53	360	3.00	4 Pair UTP Copper, CAT 6
▶	M4-89-427	Black on White, Transparent	12.70	38.10		12.70	12.70	180	8.10	CAT 5, CAT 6
▶	M4-90-427	Black on White, Transparent	19.05	38.10		19.05	12.70	180	8.10	CAT 5, CAT 6
▶	M4-48-427	Black on White, Transparent	19.05	25.40		19.05	9.53	200	3.00	CAT 5, CAT 6
▶	M4-91-427	Black on White, Transparent	25.40	38.10		25.40	12.70	180	8.10	CAT 5, CAT 6
▶	M4-143-427	Black on White, Transparent	25.40	31.75		25.40	12.70	200	6.10	CAT 5, CAT 6
▶	M4-91-427-YL	Black on Yellow, Transparent	25.40	38.10		25.40	12.70	180	8.10	CAT 5, CAT 6
▶	M4-51-427	Black on White, Transparent	25.40	63.50		25.40	19.05	110	14.20	25 Pair Copper, 4-12 pair Fibre, Coaxial
▶	M4-49-427	Black on White, Transparent	25.40	25.40		25.40	9.53	260	5.10	2 Pair Fibre/Coaxial, Single/Multi mode fibre cables
▶	M4-136-427	Black on White, Transparent	25.40	19.05		25.40	9.53	340	3.00	CAT 6, 4 Pair UTP Copper
▶	M4-51-427-YL	Black on Yellow, Transparent	25.40	63.50		25.40	19.05	110	14.20	25 Pair Copper, 4-12 pair Fibre, Coaxial
▶	M4-53-427	Black on White, Transparent	25.40	101.60		25.40	25.40	70	24.30	24 Pair Fibre, Backbone, CAT 7
▶	M4-47-427	Black on White, Transparent	25.40	12.70		25.40	9.53	360	5.10	2 Pair Fibre/Coaxial, Single/Multi mode fibre cables
▶	M4-53-427-YL	Black on Yellow, Transparent	25.40	101.60		25.40	25.40	70	24.30	24 Pair Fibre, Backbone, CAT 7
▶	M5-116-427	Black on White, Transparent	38.10	63.50		38.10	19.05	80	14.20	25 Pair Copper, 4-12 pair Fibre, Coaxial
▶	M5-32-427	Black on White, Transparent	38.10	38.10		38.10	12.70	180	8.10	CAT 5, CAT 6
▶	M5-33-427	Black on White, Transparent	38.10	101.60		38.10	25.40	70	24.30	24 Pair Fibre, Backbone, CAT 7
▶	M5-34-427	Black on White, Transparent	38.10	152.40		38.10	38.10	40	36.40	36 Pair Fibre, Backbone, CAT 3
▲	M4C-750-427	Black on White, Transparent	19.05	-	7.62 m	9.53	-	1	3.00	CAT 5, CAT 6
▲	M5C-1000-427	Black on White, Transparent	25.40	-	7.62 m	9.53	-	1	5.10	CAT 5, CAT 6
▲	M5C-1500-427	Black on White, Transparent	38.10	-	7.62 m	12.70	-	1	8.10	CAT 5, CAT 6



### High adhesion self-laminating wire & cable markers

B-417 high-adhesion self-laminating vinyl wraps are for tough conditions, including high-humidity environments, small diameter wires and newer wire jacketing materials. Features a white printable area and a clear overlaminating area that protects the print.

- Dependable, long-term adhesion to small diameter wires
- Strong adhesion to a variety of wire jacketing materials, including Teflon™, silicone, braided and traditional PVC

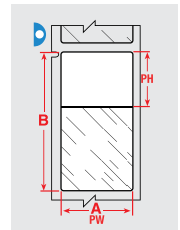


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll	Max. Wire Diameter (mm)	For Data Cables Sized to Fit
B-417: Self-laminating Vinyl									
	M4-11-417	Black on White, Transparent	12.70	19.05	12.70	9.53	360	3.00	4 Pair UTP Copper, CAT 6
	M4-48-417	Black on White, Transparent	19.05	25.40	19.05	9.53	200	3.00	CAT 5, CAT 6
	M4-136-417	Black on White, Transparent	25.40	19.05	25.40	9.53	340	3.00	CAT 6, 4 Pair UTP Copper
	M4-49-417	Black on White, Transparent	25.40	25.40	25.40	9.53	260	5.11	2 Pair Fibre/Coaxial, Single/Multi mode fibre cables
	M4-143-417	Black on White, Transparent	25.40	31.75	25.40	12.70	200	6.10	CAT 5, CAT 6
	M4-91-417	Black on White, Transparent	25.40	38.10	25.40	12.70	180	8.10	CAT 5, CAT 6
	M4-51-417	Black on White, Transparent	25.40	63.50	25.40	19.05	110	14.20	25 Pair Copper, 4-12 pair Fibre, Coaxial
	M5-116-417	Black on White, Transparent	38.10	63.50	38.10	19.05	80	14.20	25 Pair Copper, 4-12 pair Fibre, Coaxial



### Rotating self-laminating wire & cable markers

The B-427 self-laminating rotating label can be rotated around a cable thanks to a non-adhesive printable zone and a translucent, self-adhesive laminate that is wrapped around a cable. The rotating label spins freely around Cat 5 and fiber optic cables, making it easy to read its print from any angle.

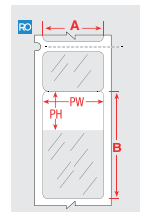


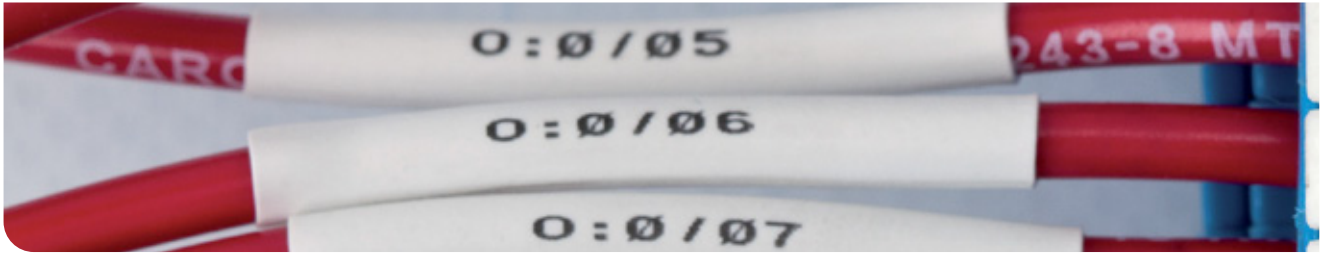
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll	Max. Wire Diameter (mm)
B-427: Self-laminating Vinyl								
	M4-206-RO-427	Black on White, Transparent	12.70	44.45	12.70	17.78	110	5.13
	M4-207-RO-427	Black on White, Transparent	12.70	69.85	12.70	27.94	70	8.07
	M4-203-RO-427	Black on White, Transparent	25.40	44.45	25.40	17.78	110	5.13
	M4-211-RO-427	Black on White, Transparent	25.40	30.48	25.40	12.70	150	3.65
	M4-209-RO-427	Black on White, Transparent	25.40	69.85	25.40	27.94	70	8.07

# Electrical, voice/datacom identification



Enjoy a more premium labeling experience with optimized Brady Authentic materials

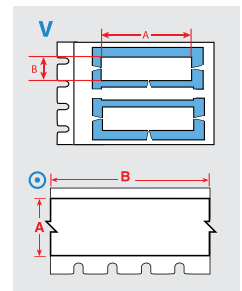
## Wire & Cable marking



### PermaSleeve PS wire marking sleeves

These heat-shrink sleeves are the ultimate in marker durability, permanence and aesthetic appearance. Fast shrink rate saves time and costs during installation. Available as individual die-cut markers or continuous cut-to-length tubing.

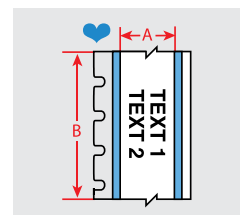
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Labels per Roll
B-342: Heat-shrink Polyolefin								
V	M4-187-075-342	Black on White	19.05	8.51	-	1.57	3.81	80
V	M4-250-075-342	Black on White	19.05	11.15	-	2.39	5.46	80
V	M4-125-075-342	Black on White	19.05	5.97	-	1.17	2.79	80
V	M4-375-075-342	Black on White	19.05	16.38	-	3.18	8.13	80
V	M5-125-1-342	Black on White	25.40	5.97	-	1.17	2.79	80
V	M5-187-1-342	Black on White	25.40	8.51	-	1.57	3.81	80
V	M5-250-1-342	Black on White	25.78	11.15	-	2.39	5.46	80
⊙	M4C-125-342	Black on White	-	5.97	2.13 m	1.17	2.79	1
⊙	M4C-125-342-YL	Black on Yellow	-	5.97	2.13 m	1.17	2.79	1
⊙	M4C-187-342	Black on White	-	8.51	2.13 m	1.57	3.81	1
⊙	M4C-187-342-YL	Black on Yellow	-	8.51	2.13 m	1.57	3.81	1
⊙	M4C-250-342	Black on White	-	11.15	2.13 m	2.39	5.46	1
⊙	M4C-250-342-YL	Black on Yellow	-	11.15	2.13 m	2.39	5.46	1
⊙	M4C-375-342	Black on White	-	16.38	2.13 m	3.18	8.13	1
V	M5-375-1-342	Black on White	25.40	16.38	-	3.18	8.13	80



### PermaSleeve Heat-Shrink Sleeve Markers

These heat-shrink sleeves are the ultimate in marker identification, protection, durability and aesthetic appearance. Fast shrink rate saves time and costs during installation. Low smoke zero halogen wire marking sleeves (B-7641) offer outstanding fire safety properties and minimal smoke emission.

Diagram	Order Reference	Colour	Label Width A (mm)	Label Length B (m)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Labels per Roll
B-7641: Heat-shrink Polyolefin							
♥	M4C-125-7641	Black on White	5.97	1.68	1.57	2.79	1
♥	M4C-125-7641-YL	Black on Yellow	5.97	1.68	1.57	2.79	1
♥	M4C-187-7641	Black on White	8.51	1.68	2.39	3.81	1
♥	M4C-187-7641-YL	Black on Yellow	8.51	1.68	2.39	3.81	1
♥	M4C-250-7641	Black on White	11.15	1.68	3.18	5.46	1
♥	M4C-250-7641-YL	Black on Yellow	11.15	1.68	3.18	5.46	1
♥	M4C-375-7641	Black on White	16.38	1.68	4.78	8.13	1
♥	M4C-375-7641-YL	Black on Yellow	16.38	1.68	4.78	8.13	1







# Electrical, voice/datacom identification

## Component Marking



### Punch block & patch panel labels

Make fully-formatted punch block strips or labels in one easy process. Using Brady Workstation labelling software easily create serialised punch block labels with or without grid lines to fit your equipment.

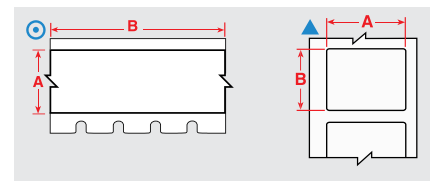


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll	Additional Features
<b>B-412: Polypropylene</b>							
⊙	M4C-375-412	Black on White	9.53	–	6.10 m	1	Non-Adhesive Slide-in Strips
⊙	M4C-475-412	Black on White	12.07	–	6.10 m	1	Non-Adhesive Slide-in Strips
⊙	M4C-625-412	Black on White	15.88	–	6.10 m	1	Non-Adhesive Slide-in Strips
<b>B-422: Polyester</b>							
▲	M4-7-422	Black on White	12.70	12.70		280	Port Labels
⊙	M4C-375-422	Black on White	9.53	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
⊙	M4C-475-422	Black on White	12.07	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
⊙	M4C-625-422	Black on White	15.88	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size

### Terminal block markers

Specially-designed narrow-width markers. Brady Workstation labelling software can auto-serialise these labels to save you time.

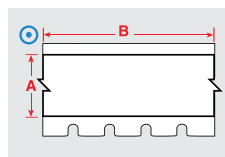


Diagram	Order Reference	Colour	Label Width A (mm)	Label Length B (m)	Labels per Roll
<b>B-498: Vinyl Cloth</b>					
⊙	M4C-240-498	Black on White	6.10	4.88 m	1
⊙	M4C-318-498	Black on White	8.08	4.88 m	1
⊙	M4C-375-498	Black on White	9.53	6.10 m	1



# Electrical, voice/datacom identification



Enjoy a more premium labeling experience with optimized Brady Authentic materials

## Component Marking



### General datacom identification

Durable materials with permanent adhesive. Available in a variety of sizes and colours for marking racks, bays, frames, slots, and other voice/data hardware.

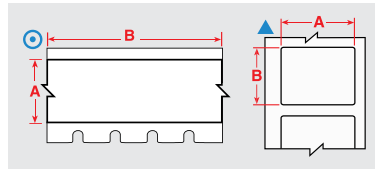
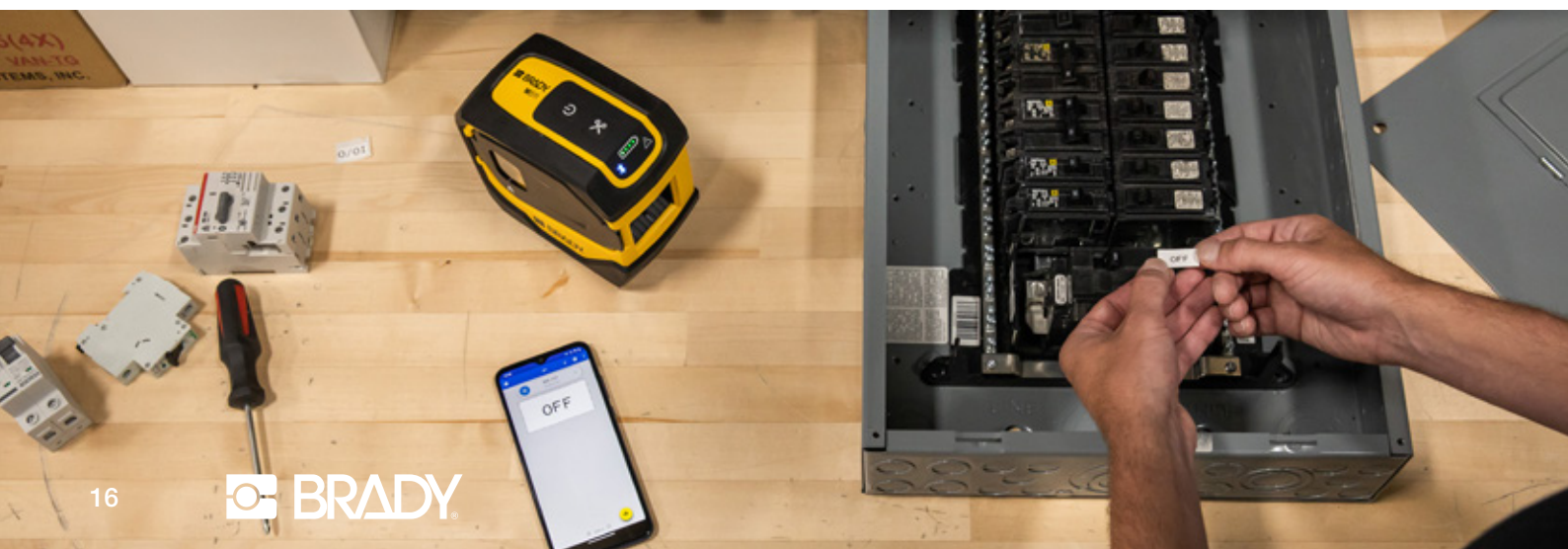


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll	Additional Features
<b>B-422: Polyester</b>							
▲	M4-7-422	Black on White	12.70	12.70	–	280	Port Labels
▲	M4-89-422	Black on White	12.70	38.10	–	180	Adhesive Stick-on individual labels
⊙	M4C-1000-422	Black on White	25.40	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
▲	M4-49-422	Black on White	25.40	25.40	–	260	Adhesive Stick-on individual labels
<b>B-483A: Polyester</b>							
▲	M4-61-483	Black on White	12.70	50.80	–	80	Ultra-aggressive adhesive; Designed for powder coated surfaces
▲	M4-60-483	Black on White	25.40	50.80	–	140	Ultra-aggressive adhesive; Designed for powder coated surfaces
▲	M4-47-483	Black on White	25.40	12.70	–	480	Ultra-aggressive adhesive; Designed for powder coated surfaces
<b>B-595: Vinyl</b>							
⊙	M4C-375-595-WT-BK	Black on White	9.53	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
▲	M4-7-595	Black on White	12.70	12.70	–	280	Adhesive Stick-on individual labels
▲	M4-11-595	Black on White	19.05	12.70	–	360	Adhesive Stick-on individual labels
▲	M4-17-595	Black on White	25.40	12.70	–	360	Adhesive Stick-on individual labels
▲	M4-49-595	Black on White	25.40	25.40	–	160	Adhesive Stick-on individual labels
▲	M5-31-595	Black on White	38.10	25.40	–	250	Adhesive Stick-on individual labels
⊙	M4C-375-595-YL-BK	Black on Yellow	9.53	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M4C-500-595-YL-BK	Black on Yellow	12.70	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M4C-750-595-YL-BK	Black on Yellow	19.05	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M4C-1000-595-YL-BK	Black on Yellow	25.40	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M5C-1500-595-YL-BK	Black on Yellow	38.10	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M4C-375-595-RD-WT	White on Red	9.53	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M4C-500-595-CL-WT	White on Transparent	12.70	–	6.10 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M4C-750-595-CL-WT	White on Transparent	19.05	–	6.10 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M4C-1000-595-CL-WT	White on Transparent	25.40	–	6.10 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M5C-1500-595-CL-WT	White on Transparent	38.10	–	6.10 m	1	Adhesive Stick-on Strips, Cut to Size





### Electrical Safety

Enhance safety awareness, reduce accidents and ensure compliance to local regulations. Electrical safety labeling is a critical aspect of maintaining a secure working environment. Proper labeling helps workers, technicians and emergency responders in quickly recognizing potential risks.

Recommended Products: M511 Label Printer + M5C-1500-595-YL-BK

### General electrical component marking

Various sizes, colours and label types for marking relays, solenoids, switches, drive motors, and other components.

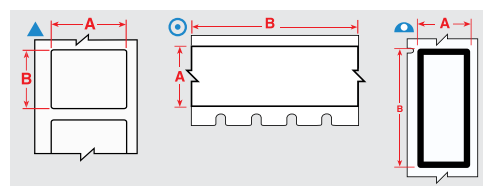


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll	Additional Features
<b>B-422: Polyester</b>							
▲	M4-7-422	Black on White	12.70	12.70	–	280	Port Labels
▲	M4-89-422	Black on White	12.70	38.10	–	180	Adhesive Stick-on individual labels
⊙	M4C-1000-422	Black on White	25.40	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
▲	M4-49-422	Black on White	25.40	25.40	–	260	Adhesive Stick-on individual labels
⊙	M5C-1500-422	Black on White	38.10	–	7.62 m	1	
<b>B-428: Metallised Polyester</b>							
▲	M4-92-428-BB	Black on Light Grey	12.70	28.70	–	239	Rating & Nameplate labelling with a metal looking finish
▲	M4-47-428	Black on Light Grey	25.40	12.70	–	480	Rating & Nameplate labelling with a metal looking finish
▲	M4-60-428	Black on Light Grey	25.40	50.80	–	140	Rating & Nameplate labelling with a metal looking finish
▲	M5-29-428	Black on Light Grey	38.10	12.70	–	360	
▲	M5-30-428	Black on Light Grey	38.10	19.05	–	260	
<b>B-483A: Polyester</b>							
▲	M4-61-483	Black on White	12.70	50.80	–	80	Ultra-aggressive adhesive; Designed for powder coated surfaces
▲	M4-60-483	Black on White	25.40	50.80	–	140	Ultra-aggressive adhesive; Designed for powder coated surfaces
<b>B-499: Nylon Cloth</b>							
▲	M4-11-499	Black on White	19.05	12.70	–	220	
▲	M5-84-499	Black on White	22.86	12.70	–	200	
▲	M5-132-499	Black on White	38.10	31.75	–	160	
▲	M4-128-499	Black on White	48.26	25.40	–	100	
<b>B-595: Vinyl</b>							
⊙	M4C-500-595-OR-BK	Black on Orange	12.70	–	7.62 m	1	
⊙	M4C-750-595-OR-BK	Black on Orange	19.05	–	7.62 m	1	
⊙	M4C-1000-595-OR-BK	Black on Orange	25.40	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M5C-1500-595-OR-BK	Black on Orange	38.10	–	7.62 m	1	
▲	M4-7-595	Black on White	12.70	12.70	–	280	Adhesive Stick-on individual labels
▲	M4-11-595	Black on White	19.05	12.70	–	360	Adhesive Stick-on individual labels
▲	M4-17-595	Black on White	25.40	12.70	–	360	Adhesive Stick-on individual labels
▲	M4-49-595	Black on White	25.40	25.40	–	160	Adhesive Stick-on individual labels
▲	M5-31-595	Black on White	38.10	25.40	–	250	Adhesive Stick-on individual labels
⊙	M4C-500-595-YL-BK	Black on Yellow	12.70	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M4C-750-595-YL-BK	Black on Yellow	19.05	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M4C-1000-595-YL-BK	Black on Yellow	25.40	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M5C-1500-595-YL-BK	Black on Yellow	38.10	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
⊙	M4C-375-595-RD-WT	White on Red	9.53	–	7.62 m	1	Adhesive Stick-on Strips, Cut to Size



# Electrical, voice/datacom identification



Enjoy a more premium labeling experience with optimized Brady Authentic materials

## Component Marking

### Faceplate & outlet labels

Label your ports, jacks, and outlets with a variety of adhesive labels or slide-in strips.

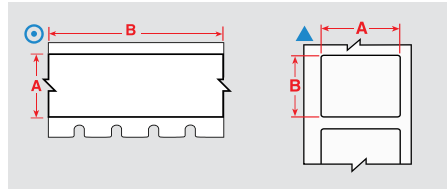


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll	Additional Features
B-412: Polypropylene							
⊙	M4C-475-412	Black on White	12.07	–	6.10 m	1	Non-Adhesive Slide-in Strips
B-422: Polyester							
⊙	M4C-375-422	Black on White	9.53	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
⊙	M4C-475-422	Black on White	12.07	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
▲	M4-7-422	Black on White	12.70	12.70	–	280	Port Labels
▲	M4-89-422	Black on White	12.70	38.10	–	180	Adhesive Stick-on individual labels
B-483A: Polyester							
▲	M4-61-483	Black on White	12.70	50.80	–	80	Ultra-aggressive adhesive; Designed for powder coated surfaces



### Control panel and electrical panel labels

Long-lasting, durable materials to quickly identify control and electrical panels.

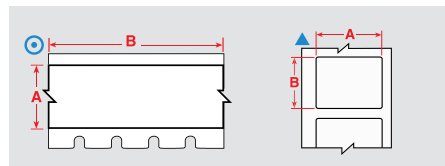


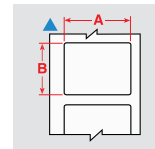
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
B-428: Metallised Polyester						
▲	M4-47-428	Black on Light Grey	25.40	12.70	–	480
▲	M4-60-428	Black on Light Grey	25.40	50.80	–	140
▲	M5-29-428	Black on Light Grey	38.10	12.70	–	360
▲	M5-30-428	Black on Light Grey	38.10	19.05	–	260
B-595: Vinyl						
⊙	M5C-1500-595-CL-BK	Black on Transparent	38.10	–	6.10 m	1
⊙	M5C-1500-595-CL-WT	White on Transparent	38.10	–	6.10 m	1
⊙	M4C-375-595-RD-WT	White on Red	9.53	–	7.62 m	1
⊙	M5C-1500-595-BL-WT	White on Blue	38.10	–	7.62 m	1
⊙	M5C-1500-595-GN-WT	White on Green	38.10	–	7.62 m	1
⊙	M5C-1500-595-OR-BK	Black on Orange	38.10	–	7.62 m	1
⊙	M5C-1500-595-RD-WT	White on Red	38.10	–	7.62 m	1
⊙	M5C-1500-595-WT-BK	Black on White	38.10	–	7.62 m	1
⊙	M5C-1500-595-WT-RD	Red on White	38.10	–	7.62 m	1
⊙	M5C-1500-595-YL-BK	Black on Yellow	38.10	–	7.62 m	1
⊙	M5C-1500-595-BK-WT	White on Black	38.10	–	7.62 m	1



### Tamper-resistant labels

Destructible vinyl material prohibits one piece removal of label to indicate if the label has been tampered with.

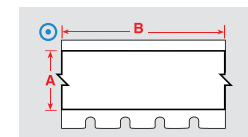
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll
B-351: Tamper-resistant Vinyl					
▲	M5-17-351	Black on White	25.40	12.70	360
▲	M5-20-351	Black on White	25.40	50.80	160



### Highly reflective identification

Ideal for reading labels in low light conditions.

Diagram	Order Reference	Colour	Label Width A (mm)	Label Length B (m)	Labels per Roll
B-584: Reflective Tape					
⊙	M4C-500-584	Black on White	12.70	6.10 m	1
⊙	M4C-750-584	Black on White	19.05	6.10 m	1
⊙	M5C-1000-584	Black on White	25.40	6.10 m	1
⊙	M5C-1500-584	Black on White	38.10	6.10 m	1
⊙	M4C-500-584-YL	Black on Yellow	12.70	6.10 m	1
⊙	M4C-750-584-YL	Black on Yellow	19.05	6.10 m	1
⊙	M5C-1000-584-YL	Black on Yellow	25.40	6.10 m	1
⊙	M5C-1500-584-YL	Black on Yellow	38.10	6.10 m	1



## General & industrial identification



Enjoy a more premium labeling experience with optimized Brady Authentic materials

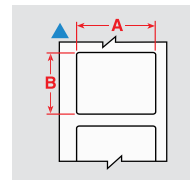
### Asset & Component Marking



### Name & rating plate labels for rough surfaces

Rough, glossy and irregular surfaces are no match for the ToughBond® ultra aggressive polyester label material.

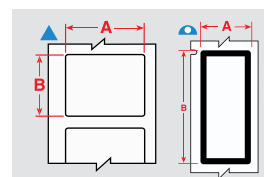
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll
B-483A: Polyester					
▲	M4-61-483	Black on White	12.70	50.80	80
▲	M4-60-483	Black on White	25.40	50.80	140
▲	M4-47-483	Black on White	25.40	12.70	480



### Name & rating plate labels for smooth, high surface energy surfaces

Create tough serial and rating plate labels with the B-428 metalised polyester label material with flexible high-tack adhesive.

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll
B-428: Metallised Polyester					
▲	M4-92-428-BB	Black on Light Grey	12.70	28.70	239
▲	M-92-428-BB	Black on Light Grey	12.70	33.02	239
▲	M4-47-428	Black on Light Grey	25.40	12.70	480
▲	M4-60-428	Black on Light Grey	25.40	50.80	140
▲	M5-29-428	Black on Light Grey	38.10	12.70	360
▲	M5-30-428	Black on Light Grey	38.10	19.05	260

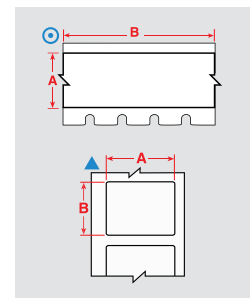






### Name & rating plate labels for smooth, low surface energy & textured surfaces

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
<b>B-422: Polyester</b>						
⊙	M4C-375-422	Black on White	9.53	–	7.62 m	1
⊙	M4C-475-422	Black on White	12.07	–	7.62 m	1
⊙	M4C-500-422	Black on White	12.70	–	7.62 m	1
▲	M4-7-422	Black on White	12.70	12.70	–	280
▲	M4-89-422	Black on White	12.70	38.10	–	180
⊙	M4C-625-422	Black on White	15.88	–	7.62 m	1
▲	M4-90-422	Black on White	19.05	38.10	–	180
⊙	M4C-1000-422	Black on White	25.40	–	7.62 m	1
▲	M4-47-422	Black on White	25.40	12.70	–	480
▲	M4-49-422	Black on White	25.40	25.40	–	260
<b>B-432: Polyester</b>						
▲	M5-17-432-CL-BK	Black on Transparent	25.40	12.70	–	280
▲	M5-78-432-CL-BK	Black on Transparent	25.40	48.26	–	100
<b>B-499: Nylon Cloth</b>						
⊙	M4C-375-499	Black on White	9.53	–	4.88 m	1
⊙	M4C-500-499	Black on White	12.70	–	4.88 m	1
⊙	M4C-750-499	Black on White	19.05	–	4.88 m	1
▲	M4-11-499	Black on White	19.05	12.70	–	220
▲	M5-84-499	Black on White	22.86	12.70	–	200
⊙	M5C-1000-499	Black on White	25.40	–	4.88 m	1
▲	M5-132-499	Black on White	38.10	31.75	–	160



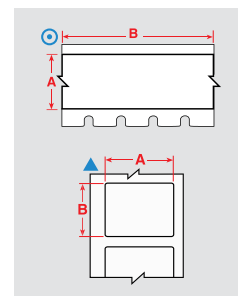
## General & industrial identification

Facility identification, General ID, Safety labeling and LEAN 5S



### Create a colour-coded LEAN work environment with these durable labeling materials

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
<b>B-584: Reflective Tape</b>						
⊙	M5C-1500-584	Black on White	38.10	–	6.10 m	1
⊙	M5C-1500-584-YL	Black on Yellow	38.10	–	6.10 m	1
<b>B-595: Vinyl</b>						
⊙	M4C-500-595-OR-BK	Black on Orange	12.70	–	7.62 m	1
⊙	M4C-750-595-OR-BK	Black on Orange	19.05	–	7.62 m	1
⊙	M4C-1000-595-OR-BK	Black on Orange	25.40	–	7.62 m	1
⊙	M5C-1500-595-OR-BK	Black on Orange	38.10	–	7.62 m	1
⊙	M4C-500-595-CL-BK	Black on Transparent	12.70	–	6.10 m	1
⊙	M4C-750-595-CL-BK	Black on Transparent	19.05	–	6.10 m	1
⊙	M4C-1000-595-CL-BK	Black on Transparent	25.40	–	6.10 m	1
⊙	M5C-1500-595-CL-BK	Black on Transparent	38.10	–	6.10 m	1
⊙	M4C-375-595-WT-BK	Black on White	9.53	–	7.62 m	1
⊙	M4C-500-595-WT-BK	Black on White	12.70	–	7.62 m	1
▲	M4-7-595	Black on White	12.70	12.70	–	280
⊙	M4C-750-595-WT-BK	Black on White	19.05	–	7.62 m	1
▲	M4-11-595	Black on White	19.05	12.70	–	360
⊙	M4C-1000-595-WT-BK	Black on White	25.40	–	7.62 m	1
▲	M4-17-595	Black on White	25.40	12.70	–	360
▲	M4-49-595	Black on White	25.40	25.40	–	160
⊙	M5C-1500-595-WT-BK	Black on White	38.10	–	7.62 m	1
▲	M5-31-595	Black on White	38.10	25.40	–	250
⊙	M4C-375-595-YL-BK	Black on Yellow	9.53	–	7.62 m	1
⊙	M4C-500-595-YL-BK	Black on Yellow	12.70	–	7.62 m	1
⊙	M4C-750-595-YL-BK	Black on Yellow	19.05	–	7.62 m	1
⊙	M4C-1000-595-YL-BK	Black on Yellow	25.40	–	7.62 m	1
⊙	M5C-1500-595-YL-BK	Black on Yellow	38.10	–	7.62 m	1



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### Lockout Padlocks Identification

Protect workers, workflows and costs. Rely on our durable padlocks and use our powerful printers to print pre-sized labels for effective lock Identification. Recommended Products: M511 Label Printer + M4-49-595 that fits all Brady Lockout Padlocks





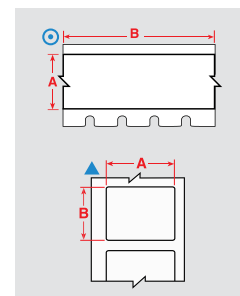
## General & industrial identification

Facility identification, General ID, Safety labeling and LEAN 5S



Create a colour-coded LEAN work environment with these durable labeling materials (continued)

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
⊙	M4C-500-595-WT-RD	Red on White	12.70	–	7.62 m	1
⊙	M4C-750-595-WT-RD	Red on White	19.05	–	7.62 m	1
⊙	M4C-1000-595-WT-RD	Red on White	25.40	–	7.62 m	1
⊙	M5C-1500-595-WT-RD	Red on White	38.10	–	7.62 m	1
⊙	M4C-500-595-BK-WT	White on Black	12.70	–	7.62 m	1
⊙	M4C-750-595-BK-WT	White on Black	19.05	–	7.62 m	1
⊙	M4C-1000-595-BK-WT	White on Black	25.40	–	7.62 m	1
⊙	M5C-1500-595-BK-WT	White on Black	38.10	–	7.62 m	1
⊙	M4C-500-595-BL-WT	White on Blue	12.70	–	7.62 m	1
⊙	M4C-750-595-BL-WT	White on Blue	19.05	–	7.62 m	1
⊙	M4C-1000-595-BL-WT	White on Blue	25.40	–	7.62 m	1
⊙	M5C-1500-595-BL-WT	White on Blue	38.10	–	7.62 m	1
⊙	M4C-500-595-GN-WT	White on Green	12.70	–	7.62 m	1
⊙	M4C-750-595-GN-WT	White on Green	19.05	–	7.62 m	1
⊙	M4C-1000-595-GN-WT	White on Green	25.40	–	7.62 m	1
⊙	M5C-1500-595-GN-WT	White on Green	38.10	–	7.62 m	1
⊙	M4C-375-595-RD-WT	White on Red	9.53	–	7.62 m	1
⊙	M4C-500-595-RD-WT	White on Red	12.70	–	7.62 m	1
⊙	M4C-750-595-RD-WT	White on Red	19.05	–	7.62 m	1
⊙	M4C-1000-595-RD-WT	White on Red	25.40	–	7.62 m	1
⊙	M5C-1500-595-RD-WT	White on Red	38.10	–	7.62 m	1
⊙	M4C-500-595-CL-WT	White on Transparent	12.70	–	6.10 m	1
⊙	M4C-750-595-CL-WT	White on Transparent	19.05	–	6.10 m	1
⊙	M4C-1000-595-CL-WT	White on Transparent	25.40	–	6.10 m	1
⊙	M5C-1500-595-CL-WT	White on Transparent	38.10	–	6.10 m	1



### Operational Clarity

From reminders and instructions to warnings and dangers, equipment visuals optimize the efficiency and productivity of machinery and processes. With clear and effective equipment ID labeling, you can streamline workflows, reduce errors and ensure a safer work environment.

Recommended products: M511 Label Printer + M5C-1500-595-WT-RD





# Laboratory identification



Enjoy a more premium labeling experience with optimized Brady Authentic materials

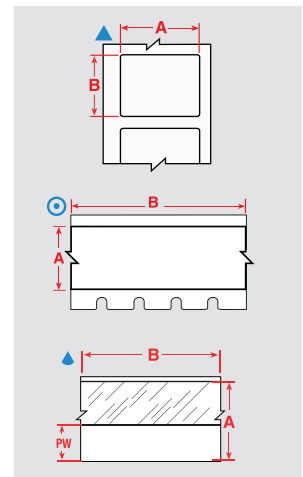
## Specimen tracking identification



### Vial / Tube Labels

Brady's vial and test tube labels are designed to withstand extreme laboratory solvents like Xylene, Ethanol, Alcohol and DMSO, ensuring that the specimen identification is always legible - and will not smear, fade or fall off.

Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Printable Area Width PW (mm)	Labels per Roll
<b>0.6 ml</b>								
⊙	M4C-375-499	B-499	<b>F N A</b>	9.53	-	4.88	-	1
<b>1.0 - 8.0 ml</b>								
▲	M4-48-498	B-498	<b>F</b> <b>R</b>	25.40	19.05	-	-	180
▲	M5-125-492	B-492	<b>F N H L</b>	44.45	25.40	-	-	180
<b>1.5 - 2.0 ml</b>								
▲	M5-124-492	B-492	<b>F N H L</b>	12.70	41.91	-	-	180
<b>1.5 ml</b>								
⊙	M4C-500-499	B-499	<b>F N A</b>	12.70	-	4.88	-	1
<b>2.0 - 8.0 ml</b>								
▲	M5-131-494-BL	B-494	<b>F N H</b>	25.40	12.70	-	25.40	180
▲	M5-131-494-GN	B-494	<b>F N H</b>	25.40	12.70	-	25.40	180
▲	M5-131-494-OR	B-494	<b>F N H</b>	25.40	12.70	-	25.40	180
▲	M5-131-494-PK	B-494	<b>F N H</b>	25.40	12.70	-	25.40	180
▲	M5-131-494-RD	B-494	<b>F N H</b>	25.40	12.70	-	25.40	180
▲	M5-131-494-YL	B-494	<b>F N H</b>	25.40	12.70	-	25.40	180
▲	M5-49-494-BL	B-494	<b>F N H</b>	25.40	25.40	-	25.40	260
▲	M5-49-494-GN	B-494	<b>F N H</b>	25.40	25.40	-	25.40	260
▲	M5-49-494-OR	B-494	<b>F N H</b>	25.40	25.40	-	25.40	260
▲	M5-49-494-PK	B-494	<b>F N H</b>	25.40	25.40	-	25.40	260
▲	M5-49-494-RD	B-494	<b>F N H</b>	25.40	25.40	-	25.40	260
▲	M5-49-494-YL	B-494	<b>F N H</b>	25.40	25.40	-	25.40	260
<b>2.0 - 50.0 ml</b>								
⊙	M4C-750-499	B-499	<b>F N A</b>	19.05	-	4.88	-	1
▲	M4C-750-427	B-427	<b>F N S</b>	19.05	-	7.62	9.53	1
⊙	M5C-1000-499	B-499	<b>F N A</b>	25.40	-	4.88	-	1
<b>15.0 ml</b>								
▲	M5-31-7425	B-7425	<b>F N A H</b>	38.10	25.40	-	-	250



**F** Freezer environment    **N** Liquid nitrogen environment    **A** Autoclave environment    **H** Hot water bath (100°C)    **S** Self-laminating label    **L** Low-profile label (extremely thin)    **R** Removable



# Laboratory identification

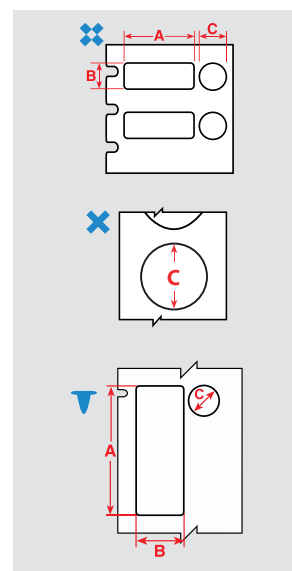
## Specimen tracking identification



## Vial Top Labels

Save time by using the Vial and Vial top combination labels - print your information in one go.

Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Diameter C (mm)	Labels per Roll
<b>0.5 - 0.7 ml</b>							
❖	M5-118-7425	B-7425	<b>F N A H</b>	25.40	9.53	9.53	240
<b>0.5 - 1.5 ml</b>							
×	M4-82-499	B-499	<b>F A</b>	-	-	9.53	240
×	M4-82-499-OR-BK	B-499	<b>F A</b>	-	-	9.53	240
×	M4-82-499-RD-BK	B-499	<b>F A</b>	-	-	9.53	240
×	M4-82-499-YL-BK	B-499	<b>F A</b>	-	-	9.53	240
×	M4-82-492	B-492	<b>F H L</b>	-	-	9.53	240
<b>1.0 - 2.0 ml</b>							
❖	M5-118-499	B-499	<b>F A</b>	25.40	9.53	9.53	240
❖	M5-118-492	B-492	<b>F H L</b>	25.40	9.53	9.53	240
<b>1.0 - 8.0 ml</b>							
▲	M5-118-494-BL	B-494	<b>F N H</b>	25.40	9.53	9.53	240
▲	M5-118-494-GN	B-494	<b>F N H</b>	25.40	9.53	9.53	240
▲	M5-118-494-OR	B-494	<b>F N H</b>	25.40	9.53	9.53	240
▲	M5-118-494-PK	B-494	<b>F N H</b>	25.40	9.53	9.53	240
▲	M5-118-494-RD	B-494	<b>F N H</b>	25.40	9.53	9.53	240
▲	M5-118-494-YL	B-494	<b>F N H</b>	25.40	9.53	9.53	240
<b>1.5 - 2.0 ml</b>							
❖	M5-117-499	B-499	<b>F A</b>	22.86	12.70	11.18	240
❖	M5-117-492	B-492	<b>F H L</b>	22.86	12.70	11.18	240
❖	M5-120-499	B-499	<b>F A</b>	25.40	12.70	9.53	240
❖	M5-120-494-BL	B-494	<b>F N H</b>	25.40	12.70	9.53	240
❖	M5-120-494-GN	B-494	<b>F N H</b>	25.40	12.70	9.53	240
❖	M5-120-494-OR	B-494	<b>F N H</b>	25.40	12.70	9.53	240
❖	M5-120-494-PK	B-494	<b>F N H</b>	25.40	12.70	9.53	240
❖	M5-120-494-RD	B-494	<b>F N H</b>	25.40	12.70	9.53	240
❖	M5-120-494-YL	B-494	<b>F N H</b>	25.40	12.70	9.53	240
❖	M5-120-492	B-492	<b>F H L</b>	25.40	12.70	9.53	240
▽	M5-95-492	B-492	<b>F H L</b>	41.28	15.24	9.53	200
×	M4-83-499	B-499	<b>F A</b>	-	-	12.70	240
×	M4-83-499-OR-BK	B-499	<b>F A</b>	-	-	12.70	240
×	M4-83-499-RD-BK	B-499	<b>F A</b>	-	-	12.70	240
×	M4-83-499-YL-BK	B-499	<b>F A</b>	-	-	12.70	240
×	M4-83-492	B-492	<b>F H L</b>	-	-	12.70	240



**F** Freezer environment   
**N** Liquid nitrogen environment   
**A** Autoclave environment   
**H** Hot water bath (100°C)   
**S** Self-laminating label   
**L** Low-profile label (extremely thin)   
**R** Removable

# Laboratory identification



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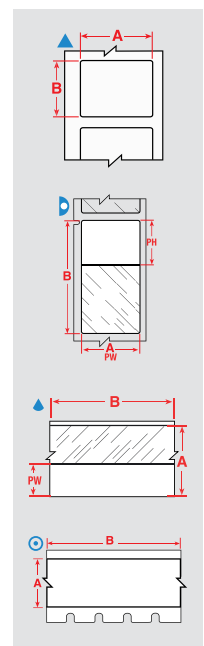
## Specimen tracking identification



### Conical / large tube labels

Brady offers several sample identification labels which are perfect to identify conicals. They are easy to handle, have great flexibility and easily wrap around curved sample containers. Your sample identification label will remain attached and legible, even when the sample is stored in a freezer, in liquid nitrogen or heated in an autoclave.

Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Diameter C (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll
1.0 - 8.0 ml										
▲	M5-125-492	B-492	<b>F N H L</b>	44.45	25.40	-	-	-	-	180
1.0 - 15.0 ml										
▲	M5-156-492	B-492	<b>F N H L</b>	22.86	25.40	-	-	-	-	180
1.5 - 2.0 ml										
▲	M5-124-492	B-492	<b>F N H L</b>	12.70	41.91	-	-	-	-	180
1.5 ml										
○	M4C-500-499	B-499	<b>F N A</b>	12.70	-	4.88	-	-	-	1
2.0 - 50.0 ml										
○	M4C-750-499	B-499	<b>F N A</b>	19.05	-	4.88	-	-	-	1
▲	M4C-750-427	B-427	<b>F N S</b>	19.05	-	7.62	-	9.53	-	1
○	M5C-1000-499	B-499	<b>F N A</b>	25.40	-	4.88	-	-	-	1
▲	M5C-1000-427	B-427	<b>F N S</b>	25.40	-	7.62	-	9.53	-	1
○	M5C-1000-461	B-461	<b>F N A H S L</b>	25.40	-	7.62	-	-	-	1
4.0 - 50.0 ml										
▲	M5C-1250-427	B-427	<b>F N S</b>	31.75	-	7.62	-	12.70	-	1
○	M5C-1250-461	B-461	<b>F N A H S L</b>	31.75	-	7.62	-	-	-	1
5.0 - 50.0 ml										
▲	M5C-1500-427	B-427	<b>F N S</b>	38.10	-	7.62	-	12.70	-	1
12.0 - 14.0 ml										
▷	M5-119-461	B-461	<b>F N A H S L</b>	95.25	38.10	-	-	31.75	38.10	80
12.0 - 24.0 ml										
▲	M5-78-492	B-492	<b>F N H L</b>	25.40	48.26	-	-	-	-	100
▲	M5-132-499	B-499	<b>F N A</b>	38.10	31.75	-	-	-	-	160
14.0 - 15.0 ml										
▲	M5-113-490	B-490	<b>F N H L</b>	38.10	55.88	-	-	-	-	140
▷	M5-116-427	B-427	<b>F N S</b>	38.10	63.50	-	-	38.10	19.05	80
▷	M5-129-461	B-461	<b>F N A H S L</b>	57.15	38.10	-	-	31.75	38.10	140
50.0 ml										
▷	M4-90-427	B-427	<b>F N S</b>	19.05	38.10	-	-	19.05	12.70	180
▷	M4-91-427	B-427	<b>F N S</b>	25.40	38.10	-	-	25.40	12.70	180
▲	M5-114-490	B-490	<b>F N H L</b>	38.10	95.25	-	-	-	-	80
▲	M4-128-499	B-499	<b>F N A</b>	48.26	25.40	-	-	-	-	100



**F** Freezer environment    **N** Liquid nitrogen environment    **A** Autoclave environment    **H** Hot water bath (100°C)    **S** Self-laminating label    **L** Low-profile label (extremely thin)    **R** Removable





# Laboratory identification

## Specimen process marking

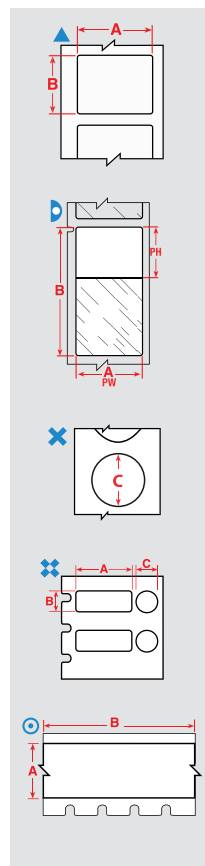


### Centrifuge / microcentrifuge labels

Brady offers a wide range of Centrifuge, Eppendorf and PCR Labels.

When applying a self-laminating label, we recommend you avoid touching the adhesive side of the label when wrapping it around a vial or tube, to ensure maximum adhesion.

Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Diameter C (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll
<b>0.5 - 0.7 ml</b>										
▲	M4-11-499	B-499	<b>FNA</b>	19.05	12.70	–	–	–	–	220
▷	M5-123-461	B-461	<b>FNAHSL</b>	28.58	9.53	–	–	19.05	9.53	360
▷	M5-122-461	B-461	<b>FNAHSL</b>	28.58	12.70	–	–	19.05	12.70	360
▲	M5-112-490	B-490	<b>FNHL</b>	31.75	9.53	–	–	–	–	360
▲	M5-112-492	B-492	<b>FNHL</b>	31.75	9.53	–	–	–	–	360
▷	M4-72-461	B-461	<b>FNAHSL</b>	44.45	12.70	–	–	19.05	12.70	180
<b>0.5 - 1.5 ml</b>										
✗	M4-82-492	B-492	<b>FHL</b>	–	–	–	9.53	–	–	240
✗	M4-82-499-RD-BK	B-499	<b>FA</b>	–	–	–	9.53	–	–	240
<b>0.6 ml</b>										
⊙	M4C-375-499	B-499	<b>FNA</b>	9.53	–	4.88	–	–	–	1
▲	M4-130-492	B-492	<b>FNHL</b>	20.96	9.53	–	–	–	–	220
▲	M4-130-499	B-499	<b>FNA</b>	20.96	9.53	–	–	–	–	220
▲	M5-84-499	B-499	<b>FNA</b>	22.86	12.70	–	–	–	–	200
▲	M5-155-492	B-492	<b>FNHL</b>	31.75	6.35	–	–	–	–	180
<b>1.0 - 2.0 ml</b>										
⊘	M5-118-492	B-492	<b>FHL</b>	25.40	9.53	–	9.53	–	–	240
⊘	M5-118-499	B-499	<b>FA</b>	25.40	9.53	–	9.53	–	–	240
<b>1.0 - 8.0 ml</b>										
▲	M4-131-492	B-492	<b>FNHL</b>	25.40	12.70	–	–	–	–	180
▲	M4-131-499	B-499	<b>FNA</b>	25.40	12.70	–	–	–	–	180
▷	M4-126-461	B-461	<b>FNAHSL</b>	45.72	15.24	–	–	25.40	15.24	180
▲	M4-126-490	B-490	<b>FNHL</b>	45.72	15.24	–	–	–	–	180
▷	M4-74-461	B-461	<b>FNAHSL</b>	55.88	12.70	–	–	19.05	12.70	140
▷	M4-86-461	B-461	<b>FNAHSL</b>	66.68	15.24	–	–	25.40	15.24	120



>>

<b>F</b> Freezer environment	<b>N</b> Liquid nitrogen environment	<b>A</b> Autoclave environment	<b>H</b> Hot water bath (100°C)	<b>S</b> Self-laminating label	<b>L</b> Low-profile label (extremely thin)	<b>R</b> Removable
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# Laboratory identification



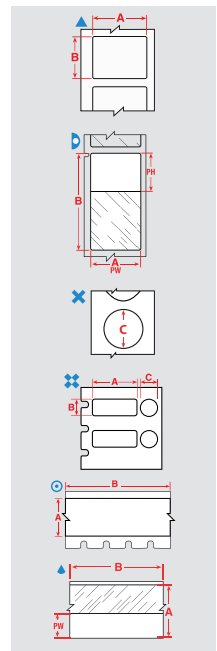
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## Specimen process marking



## Centrifuge / microcentrifuge labels (continued)

Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Diameter C (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll
1.5 - 2.0 ml										
▲	M4-124-490	B-490	<b>F N H L</b>	12.70	41.91	—	—	—	—	180
▲	M5-124-492	B-492	<b>F N H L</b>	12.70	41.91	—	—	—	—	180
⌘	M5-117-492	B-492	<b>F H L</b>	22.86	12.70	—	11.18	—	—	240
⌘	M5-117-499	B-499	<b>F A</b>	22.86	12.70	—	11.18	—	—	240
⌘	M5-120-492	B-492	<b>F H L</b>	25.40	12.70	—	9.53	—	—	240
⌘	M5-120-499	B-499	<b>F A</b>	25.40	12.70	—	9.53	—	—	240
▷	M4-124-461	B-461	<b>F N A H S L</b>	41.91	12.70	—	—	19.05	12.70	180
×	M4-83-492	B-492	<b>F H L</b>	—	—	—	12.70	—	—	240
×	M4-83-499-OR-BK	B-499	<b>F A</b>	—	—	—	12.70	—	—	240
×	M4-83-499-RD-BK	B-499	<b>F A</b>	—	—	—	12.70	—	—	240
1.5 ml										
⊙	M4C-500-499	B-499	<b>F N A</b>	12.70	—	4.88	—	—	—	1
⊙	M4C-500-461	B-461	<b>F N A H S L</b>	12.70	—	7.62	—	—	—	1
⊙	M4C-500-492	B-492	<b>F N H L</b>	12.70	—	7.62	—	—	—	1
2.0 - 50.0 ml										
⊙	M4C-750-499	B-499	<b>F N A</b>	19.05	—	4.88	—	—	—	1
▲	M4C-750-427	B-427	<b>F N S</b>	19.05	—	7.62	—	9.53	—	1
⊙	M5C-1000-499	B-499	<b>F N A</b>	25.40	—	4.88	—	—	—	1



## Straw and rod labels

Brady offers a range of labels designed to fit the small surface area of straws and rods and will withstand long-term storage.

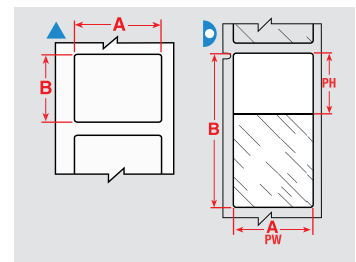


Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll
0.25 ml								
▷	M4-49-427	B-427	<b>F N S</b>	25.40	25.40	25.40	9.53	260
▷	M5-133-427	B-427	<b>F N S</b>	44.45	25.40	38.10	9.53	140
0.50 ml								
▷	M4-51-427	B-427	<b>F N S</b>	25.40	63.50	25.40	19.05	110
▷	M5-134-427	B-427	<b>F N S</b>	44.45	38.10	44.45	12.70	140
Straw Rod								
▲	M4-135-427-AW	B-427	<b>F N</b>	6.35	27.94	—	—	240

**F** Freezer environment    **N** Liquid nitrogen environment    **A** Autoclave environment    **H** Hot water bath (100°C)    **S** Self-laminating label    **L** Low-profile label (extremely thin)    **R** Removable

# Laboratory identification

## Specimen process marking

### Slide labels

Brady offers labels specifically designed to identify slides and to resist exposure to harsh chemicals during the slide staining process. They perform well in the hematoxylin and eosin slide staining process and offer superior chemical resistance also useful in other laboratory contexts.

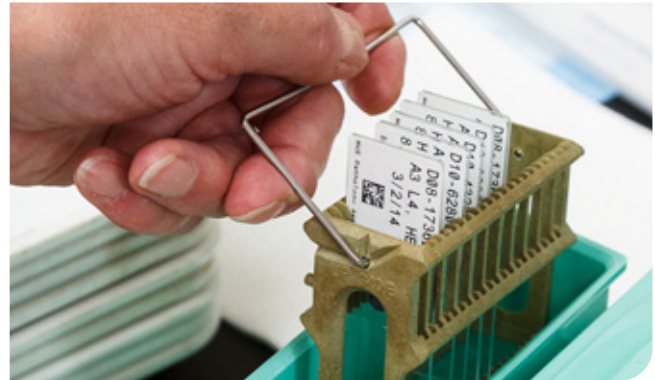
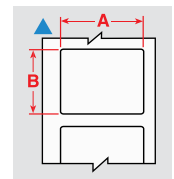


Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Labels per Roll
▲	M5-194-481	B-481	F H	22.86	19.05	320
▲	M5-97-488	B-488	F A	22.86	22.86	280
▲	M5-97-481	B-481	F H	22.86	22.86	280
▲	M5-195-481	B-481	F H	25.40	9.53	320
▲	M5-31-7425	B-7425	F N A H	38.10	25.40	250
▲	M4-81-488	B-488	F A	48.26	6.35	160



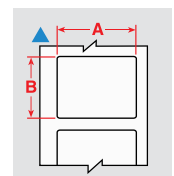
### Tissue Cassette Labels

Tissue cassettes are often re-identified when labs collect samples from various biorepositories. Typically, each laboratory has its own unique way of identifying samples, which creates a need to re-identify samples in a common way.

Brady B-498 post-process labels offer customers the optimal way to organise these specimens and conduct further studies. These labels can be applied directly onto the cassettes, on pure paraffin wax and on top of another label or identifier.



Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Labels per Roll
▲	M4-11-498	B-498	F R	19.05	12.70	220



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# Laboratory identification



Enjoy a more premium labeling experience with optimized Brady Authentic materials

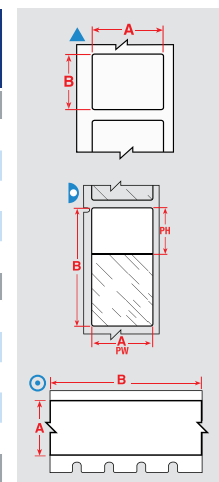
## Specimen storage identification



## Cryo tubes & vials

Brady offers a range of labels designed specifically to identify laboratory samples for cryo storage. These labels can be applied to room temperature or to already frozen samples, albeit with a small overlap. The label will remain legible and will stick to the sample container during processing, even when exposed to extreme heat or chemicals like DMSO, Xylene and Ethanol, ensuring secure sample identification in the most challenging laboratory conditions.

Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll
<b>0.5 - 0.7 ml</b>									
▲	M4-11-499	B-499	<b>FNA</b>	19.05	12.70	-	-	-	220
▷	M5-123-461	B-461	<b>FNAHSL</b>	28.58	9.53	-	19.05	9.53	360
▷	M5-122-461	B-461	<b>FNAHSL</b>	28.58	12.70	-	19.05	12.70	360
▲	M5-112-490	B-490	<b>FNHL</b>	31.75	9.53	-	-	-	360
▷	M4-72-461	B-461	<b>FNAHSL</b>	44.45	12.70	-	19.05	12.70	180
<b>0.6 ml</b>									
◎	M4C-375-499	B-499	<b>FNA</b>	9.53	-	4.88	-	-	1
◎	M4C-375-461	B-461	<b>FNAHSL</b>	9.53	-	7.62	-	-	1
▲	M4-130-499	B-499	<b>FNA</b>	20.96	9.53	-	-	-	220
▲	M4-130-492	B-492	<b>FNHL</b>	20.96	9.53	-	-	-	220
▲	M5-84-499	B-499	<b>FNA</b>	22.86	12.70	-	-	-	200
<b>1.0 - 8.0 ml</b>									
▲	M4-131-499	B-499	<b>FNA</b>	25.40	12.70	-	-	-	180
▲	M4-131-492	B-492	<b>FNHL</b>	25.40	12.70	-	-	-	180
▷	M5-125-461	B-461	<b>FNAHSL</b>	44.45	25.40	-	25.40	25.40	180
▲	M5-125-490	B-490	<b>FNHL</b>	44.45	25.40	-	-	-	180
▷	M4-126-461	B-461	<b>FNAHSL</b>	45.72	15.24	-	25.40	15.24	180
▲	M4-126-490	B-490	<b>FNHL</b>	45.72	15.24	-	-	-	180
▷	M4-74-461	B-461	<b>FNAHSL</b>	55.88	12.70	-	19.05	12.70	140
▷	M4-86-461	B-461	<b>FNAHSL</b>	66.68	15.24	-	25.40	15.24	120
▷	M5-75-461	B-461	<b>FNAHSL</b>	66.68	25.40	-	25.40	25.40	120
<b>1.0 - 15.0 ml</b>									
▲	M5-156-492	B-492	<b>FNHL</b>	22.86	25.40	-	-	-	180
<b>1.5 ml</b>									
◎	M4C-500-499	B-499	<b>FNA</b>	12.70	-	4.88	-	-	1
◎	M4C-500-461	B-461	<b>FNAHSL</b>	12.70	-	7.62	-	-	1
<b>2.0 - 50.0 ml</b>									
◎	M4C-750-499	B-499	<b>FNA</b>	19.05	-	4.88	-	-	1
◎	M5C-1000-499	B-499	<b>FNA</b>	25.40	-	4.88	-	-	1
◎	M5C-1000-461	B-461	<b>FNAHSL</b>	25.40	-	7.62	-	-	1
<b>4.0 - 50.0 ml</b>									
◎	M5C-1250-461	B-461	<b>FNAHSL</b>	31.75	-	7.62	-	-	1
<b>12.0 - 14.0 ml</b>									
▷	M5-119-461	B-461	<b>FNAHSL</b>	95.25	38.10	-	31.75	38.10	80
<b>12.0 - 24.0 ml</b>									
▲	M5-78-492	B-492	<b>FNHL</b>	25.40	48.26	-	-	-	100
▲	M5-132-499	B-499	<b>FNA</b>	38.10	31.75	-	-	-	160



**F** Freezer environment    **N** Liquid nitrogen environment    **A** Autoclave environment    **H** Hot water bath (100°C)    **S** Self-laminating label    **L** Low-profile label (extremely thin)    **R** Removable



# Laboratory identification

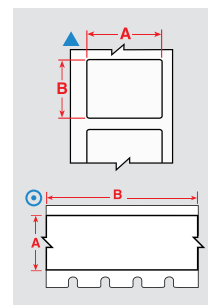
## Specimen storage identification



### Well plate labels

When total tracking of all sample collections is required then Brady has a solution for Well plate identification. Our well plate labels guarantee crystal clear text and barcoding for most lab environments.

Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
⊙	M4C-375-499	B-499	<b>F N A</b>	9.53	–	4.88	1
⊙	M4C-375-595-RD-WT	B-595	<b>F</b>	9.53	–	7.62	1
⊙	M4C-375-595-WT-BK	B-595	<b>F</b>	9.53	–	7.62	1
⊙	M4C-375-595-YL-BK	B-595	<b>F</b>	9.53	–	7.62	1
⊙	M4C-500-499	B-499	<b>F N A</b>	12.70	–	4.88	1
⊙	M4C-500-595-CL-BK	B-595	<b>F</b>	12.70	–	6.10	1
⊙	M4C-500-595-CL-WT	B-595	<b>F</b>	12.70	–	6.10	1
⊙	M4C-500-595-BK-WT	B-595	<b>F</b>	12.70	–	7.62	1
⊙	M4C-500-595-BL-WT	B-595	<b>F</b>	12.70	–	7.62	1
⊙	M4C-500-595-GN-WT	B-595	<b>F</b>	12.70	–	7.62	1
⊙	M4C-500-595-OR-BK	B-595	<b>F</b>	12.70	–	7.62	1
⊙	M4C-500-595-RD-WT	B-595	<b>F</b>	12.70	–	7.62	1
⊙	M4C-500-595-WT-BK	B-595	<b>F</b>	12.70	–	7.62	1
⊙	M4C-500-595-WT-RD	B-595	<b>F</b>	12.70	–	7.62	1
⊙	M4C-500-595-YL-BK	B-595	<b>F</b>	12.70	–	7.62	1
⊙	M4C-750-499	B-499	<b>F N A</b>	19.05	–	4.88	1
⊙	M4C-750-595-CL-BK	B-595	<b>F</b>	19.05	–	6.10	1
⊙	M4C-750-595-CL-WT	B-595	<b>F</b>	19.05	–	6.10	1
⊙	M4C-750-595-BK-WT	B-595	<b>F</b>	19.05	–	7.62	1
⊙	M4C-750-595-BL-WT	B-595	<b>F</b>	19.05	–	7.62	1
⊙	M4C-750-595-GN-WT	B-595	<b>F</b>	19.05	–	7.62	1
⊙	M4C-750-595-OR-BK	B-595	<b>F</b>	19.05	–	7.62	1
⊙	M4C-750-595-RD-WT	B-595	<b>F</b>	19.05	–	7.62	1
⊙	M4C-750-595-WT-BK	B-595	<b>F</b>	19.05	–	7.62	1
⊙	M4C-750-595-WT-RD	B-595	<b>F</b>	19.05	–	7.62	1
⊙	M4C-750-595-YL-BK	B-595	<b>F</b>	19.05	–	7.62	1
▲	M5-17-432-CL-BK	B-432	<b>F A</b>	25.40	12.70	–	280
⊙	M5C-1000-499	B-499	<b>F N A</b>	25.40	–	4.88	1
⊙	M4C-1000-595-CL-BK	B-595	<b>F</b>	25.40	–	6.10	1
⊙	M4C-1000-595-CL-WT	B-595	<b>F</b>	25.40	–	6.10	1
⊙	M4C-1000-595-BK-WT	B-595	<b>F</b>	25.40	–	7.62	1
⊙	M4C-1000-595-BL-WT	B-595	<b>F</b>	25.40	–	7.62	1
⊙	M4C-1000-595-GN-WT	B-595	<b>F</b>	25.40	–	7.62	1
⊙	M4C-1000-595-OR-BK	B-595	<b>F</b>	25.40	–	7.62	1
⊙	M4C-1000-595-RD-WT	B-595	<b>F</b>	25.40	–	7.62	1
⊙	M4C-1000-595-WT-BK	B-595	<b>F</b>	25.40	–	7.62	1
⊙	M4C-1000-595-WT-RD	B-595	<b>F</b>	25.40	–	7.62	1
⊙	M4C-1000-595-YL-BK	B-595	<b>F</b>	25.40	–	7.62	1
▲	M4-81-488	B-488	<b>F A</b>	48.26	6.35	–	160



<b>F</b> Freezer environment	<b>N</b> Liquid nitrogen environment	<b>A</b> Autoclave environment	<b>H</b> Hot water bath (100°C)	<b>S</b> Self-laminating label	<b>L</b> Low-profile label (extremely thin)	<b>R</b> Removable
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# Laboratory identification



Enjoy a more premium labeling experience with optimized Brady Authentic materials

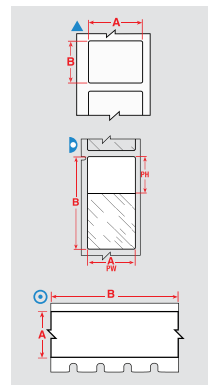
## Lean lab identification



## Bottles / flasks & dishes

Brady's labels for bottles, flasks and dishes are easy to handle and flexible. This enables the labels to be placed on curved containers and remain attached and legible, even after being subjected to freezing, liquid nitrogen and heat.

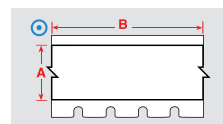
Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll
⊙	M4C-375-499	B-499	<b>F N A</b>	9.53	—	4.88	—	—	1
⊙	M4C-500-499	B-499	<b>F N A</b>	12.70	—	4.88	—	—	1
▷	M4-90-427	B-427	<b>F N S</b>	19.05	38.10	—	19.05	12.70	180
⊙	M4C-750-499	B-499	<b>F N A</b>	19.05	—	4.88	—	—	1
▲	M4-130-499	B-499	<b>F N A</b>	20.96	9.53	—	—	—	220
▲	M4-131-499	B-499	<b>F N A</b>	25.40	12.70	—	—	—	180
▲	M4-131-498	B-498	<b>F</b>	<b>R</b> 25.40	12.70	—	—	—	180
▲	M5-103-498	B-498	<b>F</b>	<b>R</b> 25.40	31.75	—	—	—	160
▷	M4-91-427	B-427	<b>F N S</b>	25.40	38.10	—	25.40	12.70	180
⊙	M5C-1000-499	B-499	<b>F N A</b>	25.40	—	4.88	—	—	1
▲	M5-132-499	B-499	<b>F N A</b>	38.10	31.75	—	—	—	160
▲	M4-128-498	B-498	<b>F</b>	<b>R</b> 48.26	25.40	—	—	—	100



## Water dissolvable labels

B-403 water dissolvable paper label dissolves completely within 30 seconds exposure to warm water without damaging the surface or leaving sticky residue, making it ideal to label items that need new identification after every use.

Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Length B (m)	Labels per Roll
⊙	M4C-750-403	B-403	<b>R</b>	19.05	7.62	1
⊙	M5C-1500-403	B-403	<b>R</b>	38.10	7.62	1



- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water bath (100°C)
- S** Self-laminating label
- L** Low-profile label (extremely thin)
- R** Removable



# Laboratory identification

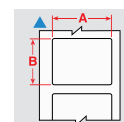
## Lean lab identification



### Bottle Tamper Seal Labels

Brady's bottle seal identification provides tracking information with the added feature of security. These labelling materials are designed to fracture easily in order to show signs of sample tampering and to prevent one-piece label removal.

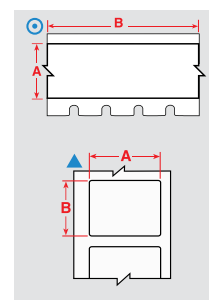
Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Labels per Roll
▲	M5-17-351	B-351	<b>F</b>	25.40	12.70	360
▲	M5-20-351	B-351	<b>F</b>	25.40	50.80	160



### General Lab ID

Just like a durable sample label lets you know which sample you are holding, a cabinet or drawer label can inform you of the cabinet's content. With proper identification, time spent looking for the right sample or tool can be invested in what really matters. Brady offers a range of materials suitable for identifying drawers, cabinets, shelves, storage units and laboratory equipment.

Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
⊙	M4C-375-499	B-499	<b>F N A</b>	9.53	—	4.88	1
⊙	M4C-375-595-WT-BK	B-595	<b>F</b>	9.53	—	7.62	1
⊙	M4C-375-595-YL-BK	B-595	<b>F</b>	9.53	—	7.62	1
▲	M4-7-595	B-595	<b>F</b>	12.70	12.70	—	1
⊙	M4C-500-499	B-499	<b>F N A</b>	12.70	—	4.88	1
⊙	M4C-500-595-CL-BK	B-595	<b>F</b>	12.70	—	6.10	1
⊙	M4C-500-595-CL-WT	B-595	<b>F</b>	12.70	—	6.10	1
⊙	M4C-500-595-BK-WT	B-595	<b>F</b>	12.70	—	7.62	1



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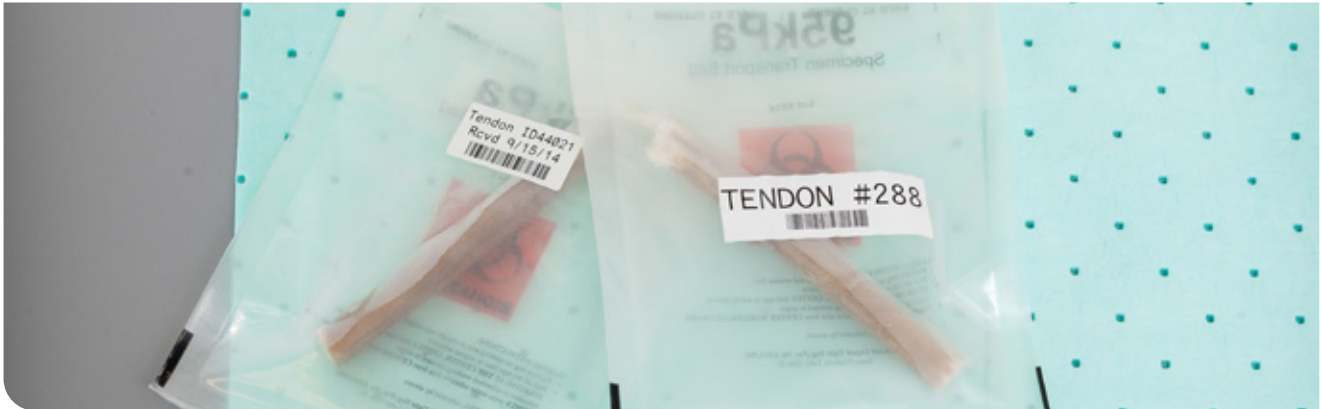
<b>F</b> Freezer environment	<b>N</b> Liquid nitrogen environment	<b>A</b> Autoclave environment	<b>H</b> Hot water bath (100°C)	<b>S</b> Self-laminating label	<b>L</b> Low-profile label (extremely thin)	<b>R</b> Removable
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# Laboratory identification



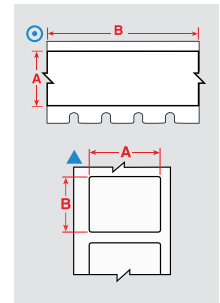
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## Lean lab identification



## General Lab ID (continued)

Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
○	M4C-500-595-BL-WT	B-595	F	12.70	—	7.62	1
○	M4C-500-595-GN-WT	B-595	F	12.70	—	7.62	1
○	M4C-500-595-OR-BK	B-595	F	12.70	—	7.62	1
○	M4C-500-595-RD-WT	B-595	F	12.70	—	7.62	1
○	M4C-500-595-WT-BK	B-595	F	12.70	—	7.62	1
○	M4C-500-595-WT-RD	B-595	F	12.70	—	7.62	1
○	M4C-500-595-YL-BK	B-595	F	12.70	—	7.62	1
▲	M4-11-595	B-595	F	19.05	12.70	—	1
○	M4C-750-499	B-499	F N A	19.05	—	4.88	1
○	M4C-750-595-CL-BK	B-595	F	19.05	—	6.10	1
○	M4C-750-595-CL-WT	B-595	F	19.05	—	6.10	1
○	M4C-750-595-BK-WT	B-595	F	19.05	—	7.62	1
○	M4C-750-595-BL-WT	B-595	F	19.05	—	7.62	1
○	M4C-750-595-GN-WT	B-595	F	19.05	—	7.62	1
○	M4C-750-595-OR-BK	B-595	F	19.05	—	7.62	1
○	M4C-750-595-RD-WT	B-595	F	19.05	—	7.62	1
○	M4C-750-595-WT-BK	B-595	F	19.05	—	7.62	1
○	M4C-750-595-WT-RD	B-595	F	19.05	—	7.62	1
○	M4C-750-595-YL-BK	B-595	F	19.05	—	7.62	1
▲	M4-130-499	B-499	F N A	20.96	9.53	—	220
▲	M4-131-499	B-499	F N A	25.40	12.70	—	180
▲	M4-131-498	B-498	F R	25.40	12.70	—	180
▲	M4-17-595	B-595	F	25.40	12.70	—	1
▲	M5-17-432-CL-BK	B-432	F A	25.40	12.70	—	280
▲	M4-49-595	B-595	F	25.40	25.40	—	1
▲	M5-103-498	B-498	F R	25.40	31.75	—	160
▲	M5-78-432-CL-BK	B-432	F A	25.40	48.26	—	100
○	M5C-1000-499	B-499	F N A	25.40	—	4.88	1
○	M4C-1000-595-CL-BK	B-595	F	25.40	—	6.10	1
○	M4C-1000-595-CL-WT	B-595	F	25.40	—	6.10	1
○	M4C-1000-595-BK-WT	B-595	F	25.40	—	7.62	1
○	M4C-1000-595-BL-WT	B-595	F	25.40	—	7.62	1
○	M4C-1000-595-GN-WT	B-595	F	25.40	—	7.62	1
○	M4C-1000-595-OR-BK	B-595	F	25.40	—	7.62	1
○	M4C-1000-595-RD-WT	B-595	F	25.40	—	7.62	1
○	M4C-1000-595-WT-BK	B-595	F	25.40	—	7.62	1
○	M4C-1000-595-WT-RD	B-595	F	25.40	—	7.62	1
○	M4C-1000-595-YL-BK	B-595	F	25.40	—	7.62	1
▲	M5-31-595	B-595	F	38.10	25.40	—	1
▲	M5-132-499	B-499	F N A	38.10	31.75	—	160
▲	M4-128-498	B-498	F R	48.26	25.40	—	100



**F** Freezer environment    **N** Liquid nitrogen environment    **A** Autoclave environment    **H** Hot water bath (100°C)    **S** Self-laminating label    **L** Low-profile label (extremely thin)    **R** Removable

## Material index

This section provides a quick reference to Brady materials listed throughout this brochure, including applications and regulatory compliance where applicable. For more detailed material attribute and performance information, please refer to the material's Technical Data Sheet, listed at [www.bradyeurope.com/tds](http://www.bradyeurope.com/tds)

Brady Material No.	Material	Finish	Colour	Temp (°C) (Tested for 30 days)		Properties & Applications	Approval/Compliance
B-109	Polyethylene	Matt	White	-40 °C	49 °C	White polyethylene tag material with matt finish. Excellent multi-purpose tag for identifying multiconductor cables, inventory, safety warning repair and work-in-processing manufacturing. Good weatherability, humidity resistance and legibility after solvent exposure.	–
B-145	Polyethylene	Matt	Grey	-40 °C	100 °C	This multipurpose material can be used for a variety of tag applications including identification of multiconductor cables, equipment, safety warning repair and workinprogress.	–
B-342	Heat-shrink Polyolefin	Matt	White	-55 °C	130.6 °C	3:1 ratio heat shrinkable wire marking sleeve that fits snugly around wires for identification and protection. Fade-resistant and flame retardant. Also available in yellow, black, blue, brown, green, gray, orange, pink, red, violet.	UL Recognised to UL224SAE-AMS-DTL-23053/5 C (Class 1)SAE AS-81531
B-351	Tamper-resistant Vinyl	Matt	Black on White	-40 °C	80 °C	White vinyl material with matt finish. Tamper evident material fractures to show signs of product tampering and prevent one-piece removal.	–
B-403	Paper	Matt	Black on White	-70 °C	100 °C	White dissolvable paper. Dissolves completely in water leaving no adhesive residue, ideal for temporary labelling applications	–
B-412	Polypropylene	Matt	White	-40 °C	100 °C	White polypropylene tag material with matt finish. Offers high print legibility and high tensile strength.	–
B-422	Polyester	Gloss	White	-40 °C	100 °C	White material stock with glossy finish and 2 mils of adhesive for rough surface applications, including low surface energy plastics. Designed to withstand solvent exposure. UL rated for surfaces commonly used in solar panel manufacturing. Also used for component identification, barcoding, asset and inventory tracking.	UL RecognisedCSA Accepted
B-425A	Polypropylene	Matt	White	-70 °C	80 °C	White polypropylene material stock with matt finish for thermal transfer printing or write-on applications. Excellent solvent resistance and print performance; not recommended for long-term outdoor use.	UL RecognisedCSA AcceptedHalogen Free (DIN VDE 0472/part 815)
B-427	Self-laminating Vinyl	Matt	White, Transparent	-40 °C	60 °C	Thermal transfer printable, self-laminating material. These labels have a printable area with a clear "tail" that wraps around the marker. The "tail" serves as overlamine to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt. Also available in grey, brown, green, yellow, blue, red, purple, orange	UL Recognised to UL969 Labelling and Marking Standard when printed with the Brady Series R4300 and R6200 ribbons. See UL files MH17154 for specific details. Brady customers should specify at purchase if they require UL Recognised B-427 labels. Brady sells both UL Recognised B-427 labels and non-approved labels depending on customer requirements.
B-428	Metallised Polyester	Matt	Light Grey	-70 °C	120 °C	Thermal transfer printable metallised polyester with matt finish. Withstands solvents and variable temperatures. Excellent for serial and rating plate applications with name-plate quality and a metal-looking finish.	UL RecognisedCSA AcceptedAGA ApprovedHalogen Free (DIN VDE 0472/ part 815)
B-432	Polyester	Gloss	Transparent	-40 °C	100 °C	Translucent, high performance polyester material with a glossy finish. Thermal transfer printable. Very similar to B-430, but has a thicker layer of acrylic adhesive for better adherence to rough surface applications.	UL RecognisedCSA Accepted
B-461	Self-laminating Polyester	Matt	White, Transparent	-196 °C	110 °C	Permanent adhesive; suitable for liquid nitrogen application if material is wrapped around itself, as in self-lamination; write-on capabilities. Temperature range increases to 121 °C when used in autoclave process	–
B-481	StainerBondz™ Polyester	Matt	White	-80 °C	130 °C	White polyester will remain resistant when exposed to xylene and other chemicals that are commonly used in the slide staining process	–

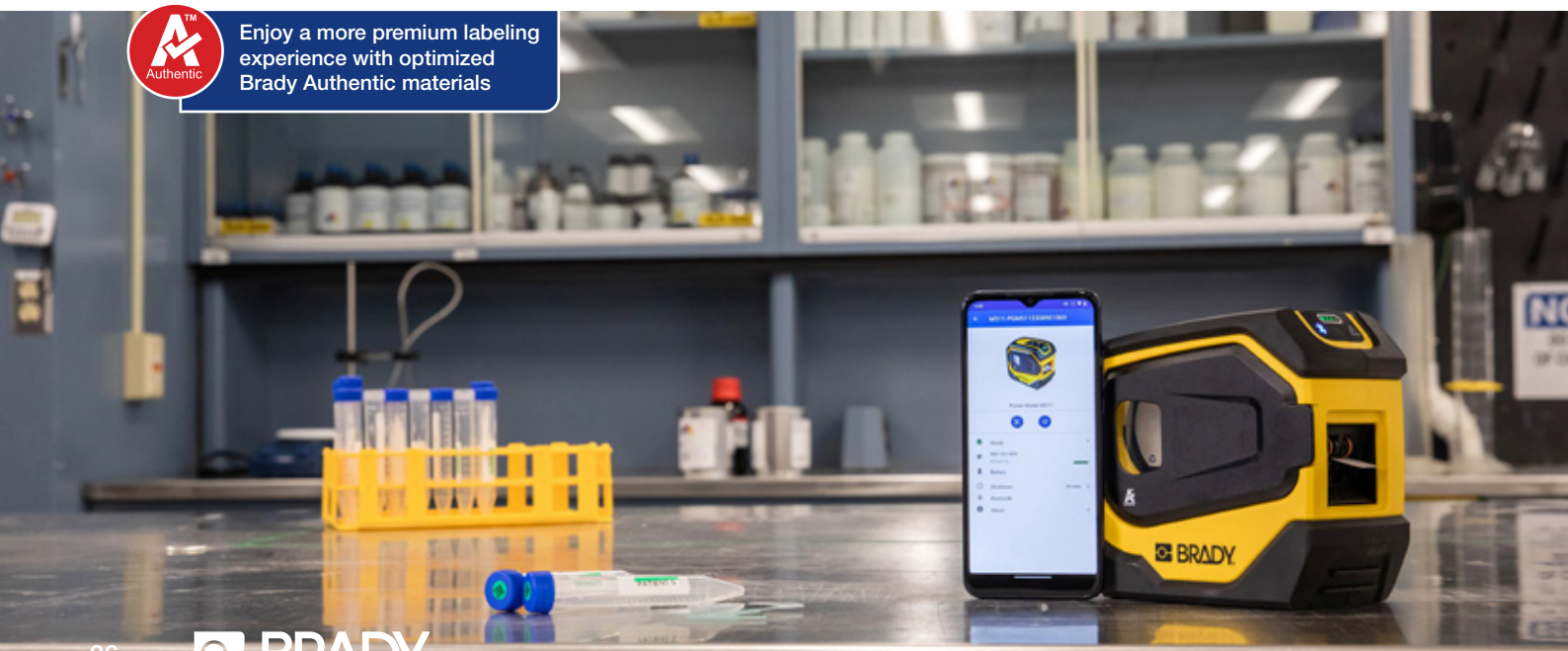


# Material index

Brady Material No.	Material	Finish	Colour	Temp (°C) (Tested for 30 days)		Properties & Applications	Approval/Compliance
B-482	Polyester	Matt	White			The B-482 label material, combined with Brady's R6400 ribbon, provides the durability and print quality that histology and anatomic pathology labs need for accurate, identifiable specimen labelling. Paraffin and solvent resistant.	–
B-483A	Polyester	Gloss	White	-40 °C	120 °C	White polyester thermal transfer printable material with glossy finish and aggressive adhesive specifically designed for powder coated surfaces.	UL Recognised CSA Accepted
B-488	Polyester	Matt	White	-40 °C	145 °C	White polyester thermal transfer printable material, similar to B-423, but with matt finish. Widely used for component identification, barcoding, asset and inventory tracking.	–
B-490	FreezerBondz™ Polyester	Matt	White	-196 °C	130 °C	Can be applied to frozen surfaces including glass and polypropylene stored in liquid nitrogen, except for Vial Tops. Material must slightly overlap itself.	–
B-492	FreezerBondz™ Polyester	Matt	White	-196 °C	110 °C	Ultra thin; can label frosted/frozen (with overlap) or room temperature labels and lasts in liquid nitrogen and hot water baths	–
B-498	Vinyl Cloth	Semi-gloss	White	-40 °C	80 °C	White vinyl cloth label material with glossy finish. The adhesive and cloth backing give excellent holding power, while being repositionable and removing cleanly.	UL Recognised
B-499	Nylon Cloth	Matt	White	-40 °C	90 °C	Nylon cloth material with matt finish. The adhesive allows labelling in environments with heat, cold, oil and dirt. Also available in orange, red and yellow.	UL Recognised CSA Accepted Halogen Free (DIN VDE 0472/part 815) Approvals are for White material only
B-584	Reflective Tape	Gloss	Orange	-40 °C	70 °C	Suitable for outdoor use. Also available in silver and yellow.	–
B-595	Vinyl	Gloss	White	-40 °C	82 °C	Durable, low-shrink vinyl with our most aggressive adhesive. Conforms to irregular, curved, rough and highly textured surfaces (painted cinder blocks, uneven wood, textured plastics, paper-jacketed pipes, powder-coated surfaces). Adheres to "difficult" low-surface energy items (PVC piping, blow-moulded equipment cases, ABS plastics, recycled plastics). Available in a wide range of colours.	BS 5609:1986 Section 2 and section 3
B-7425	Polypropylene	Matt	Black on White	-80 °C	70 °C	White Polypropylene material. Ideal for laboratory identification such as vials, centrifuge tubes and test tubes. For freezer or liquid nitrogen applications, B-7425 must be applied prior to being frozen.	–
B-7641	Heat-shrink Polyolefin	Matt	White	-55 °C	105 °C	2:1 ratio heat shrinkable, zero halogen wire marking sleeves. The wire marking sleeves offer outstanding fire safety properties and minimal smoke emission. Also available in yellow.	BS-6853 (1999) Vehicle Category 1A; EN-45545-2, requirement 24, Vehicle Category HL3Zero Halogen



Enjoy a more premium labeling experience with optimized Brady Authentic materials





# Printer Specifications

PRINTER	
Description	M511 Label Printer - EMEA
Applications	Asset tracking Circuit board labelling Component and equipment labelling Data and telecommunications labelling Electrical labelling Facility identification General identification Inventory and inspection labelling Laboratory labelling Lean and 5S labelling Safety identification Warehouse marking Wire and cable labelling
Print Speed (mm/sec)	33.80 mm/s
Cutter	Auto Cutter
Keyboard Type	None
Colour Capability	Monocolour
Language Support	Arabic (Egypt), Bahasa (Indonesian), Bahasa Malay, Bulgarian, Chinese (Traditional & Simplified), Croatian, Czech, Danish, Dutch, English (US), Estonian, Finnish, French, German, Hebrew, Hungarian, Italian, Japanese, Korean, Norwegian (Bokmål), Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish (universal), Swedish, Thai, Turkish, Vietnamese
Weight (kg)	1.2 kg
Dimensions	152.40 mm (W) x 91.44 mm (H) x 162.56 mm (D)
Drop Test	Resistant to 1.8 metre drops Resistant to 115 kg crushes Resistant to military-grade shocks (MIL-STD-810G) Sand & Dust
Operating Temperature	4°C - 43°C
Operating Humidity	20%-90% (non-condensing)
Warranty	2 years
MEDIA SUPPORTED	
Materials Supported	FreezerBondz™ Polyester Heat-shrink Polyolefin Metallised Polyester Nylon Cloth Polyester Reflective Tape Polypropylene Self-laminating Polyester Self-laminating Vinyl StainerBondz™ Polyester Tamper-resistant Vinyl Vinyl Vinyl Cloth Water Dissolvable Paper BradyGrip® Polyester
Compatible Media	M4-, M4C-, M5-, M5C-
Continuous vs Die-cut Labels	Continuous and Die-cut
Custom Labels	No
Smart Cell	Yes
Calibration	Automated through Smart Cell
Max. Label Width (mm)	38.10 mm
Min. Label Width (mm)	5.97 mm
Recommended Usage per Day	1000

POWER SUPPLY	
Auto Shut Off	Yes User Configurable
Battery Type	Lithium-ion Battery Internal, not removable
Power Supply	AC Adaptor Rechargeable Battery USB
FONTS/GRAPHICS/SYMBOLOLOGIES	
Text Sizes (pt)	4 - 150 pt
Built-in Fonts	Determined by software
Built-in Symbols	Dependant on software
Symbol Categories	Determined by software
Bar Code Type	Code 128, Code 128A, Code 128B, Code 128C, Code 39, Code 39 Full ASCII, Code 93, Code 93 Full ASCII, EAN-13, EAN-13 Extension 2, EAN-13 Extension 5, EAN-8, EAN-8 Extension 2, EAN-8 Extension 5, GS1-128, HIBC, Interleaved 2 of 5, JAN-13, JAN-8, UPC-A, UPC-E, Data Matrix, PDF417, QR code, more through Brady Workstation
PRINTING FUNCTIONS	
Printing Functions	Auto Format, Autosizing, Bold, Condensed, Date/Time Stamp, Expand, Fixed Length, Frame Feature, Italics, Justification, Multi-copy, Outline, Reverse, Rotate, Serialisation, Underline, Vertical, List Function
Serialisation	Multiple & Linked
Printing Modes	Breaker Box, Flags, General, Patch Panel, Pipe Marker, Safety, Sleeves, Slide, Terminal Block, Tube, Vial, Wire Wrap
Print Resolution (dpi)	300 dpi
SOFTWARE & CONNECTIVITY	
Connectivity Options	Bluetooth® 5 Low Energy (class II) USB
Software Compatibility	Express Labels Mobile App Brady Workstation Windows based driver for 3rd party software use Software Development Kit
COMPLIANCE	
Approval/Compliance	FCC class A ROHS 2011/65/EU, 2015/863



## M511 Label Printer and accessories



### M511-EU-UK-US :

This printer ships in a carton box with M5C-1500-595-WT-BK label cartridge, AC Adapter with EU and UK plugs, Quick Start guide and a Brady Workstation Basic design Suite.

### M511-EU-UK-PWID :

This printer ships in a carton box with M5C-1500-595-WT-BK label cartridge, AC Adapter with EU and UK plugs, Quick Start guide and a Brady Workstation Product and Wire ID Suite.

### M511-EU-UK-LAB :

This printer ships in a carton box with M5C-1500-595-WT-BK label cartridge, AC Adapter with EU and UK plugs, Quick Start guide and a Brady Workstation Laboratory ID Software Suite.



### M511-EU-UK-KIT :

This printer ships in a hard case with a M511 printer, M5C-1500-595-WT-BK, M4-91-427, M5-131-499 label cartridges, an AC Adapter, a magnet, a utility hook, a Power Brick for M211 and M511 printers, a Quick Start Guide and Brady Workstation Product and Wire ID Software Suite.

Article No.	Order Reference	Description
170970	M511-EU-UK-US	M511 Label Printer - EMEA
176494	M511-EU-UK-KIT	M511 Label Printer Kit - EMEA
321672	M511-EU-UK-PWID	M511 Label Printer with Brady Workstation PWID Suite - EMEA
321673	M511-EU-UK-LAB	M511 Label Printer with Brady Workstation Lab Suite - EMEA

## Accessories

Article No.	Order Reference	Description	
	176448	M511-HC	M511 Hard Case
	176449	M51-MAGNET	M511 Magnet
	176450	M51-HOOK	M511 Utility Hook
	176499	M211-M511-POWER	M511 and M211 Power Brick
	176501	M211-M511-EU-UK-AC	M511 and M211 AC Adapter





**Belgium & Luxembourg**

+32 (0) 52 45 78 11  
benelux@bradycorp.com

**Czech Republic**

+420 776 302 229  
czechrepublic@bradycorp.com

**Denmark**

+45 66 14 44 00  
denmark@bradycorp.com

**France**

+33 (0) 3 20 76 94 48  
france@bradycorp.com

**Germany, Austria & Switzerland**

+49 (0) 6103 7598 660  
germany@bradycorp.com

**Hungary**

+36 23 500 275  
hungary@bradycorp.com

**Italy**

+39 02 26 00 00 22  
italy@bradycorp.com

**Netherlands**

+31 (0)70 323 62 98  
benelux@bradycorp.com

**Norway**

+47 70 13 40 00  
norway@bradycorp.com

**Poland**

+48 22 104 6262  
poland@bradycorp.com

**Qatar, Saudi Arabia & UAE**

+971 4881 2524  
me@bradycorp.com

**Slovakia**

+421 902 939 406  
slovakia@bradycorp.com

**South Africa**

+27 11 704 3295  
africa@bradycorp.com

**Spain & Portugal**

+34 900 902 993  
spain@bradycorp.com  
portugal@bradycorp.com

**Sweden, Finland, Estonia, Latvia,  
Lithuania**

+46 (0) 8 590 057 30  
sweden@bradycorp.com

**Turkey**

Istanbul  
+90 212 264 02 20  
turkey@bradycorp.com

**UK & Ireland**

+44 (0) 1295 228 288  
uk@bradycorp.com

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GSH Identification Solutions B.V.  
Lelystraat 93 K  
3364 AH Sliedrecht  
Tel. +31 184 421 859  
[www.gsh-id.nl](http://www.gsh-id.nl)  
[info@gsh-id.nl](mailto:info@gsh-id.nl)  
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