



# M510

**LABEL PRINTER**

# M511

**LABEL PRINTER**

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**Powerful precision. Elevated experience.**

# ALL-DAY POWER

## Every day durability

The perfect companion for your project workspace, the M510 works fast to deliver high-quality labels day in and day out. Whether you're in a lab, field or facility, this printer works as hard as you do. Design and print up to 38.1 mm labels on demand with a QWERTY keypad or create labels in batches at the office with Brady Workstation software.

The M510 Label Printer. **Built to last.**



**Built to withstand 1.2 m drops**



**Choose from 250+ cartridges and 26+ high-performance materials**



**Print 4400\* labels on a full charge**

\*With high-capacity Li-ION battery, sold separately. Included with all M510 Printer Kits.

# Manage data with ease

## LABEL WITH CONFIDENCE

Punch in data like a pro with the M510. This printing powerhouse quickly delivers high-volume, high-quality labels so you can power through the day. Purpose-built to fit in tight spaces and work with your workspace. Create labels up to 38.1 mm with the keypads or PC and choose from 250+ hassle-free cartridges.

**Power through the day with the M510.**



Large window on cover-door shows installed cartridge

Pre-sized and continuous labels (6.35 to 38.1 mm width)

Automatic label setup

Full-colour LCD screen

Intuitive QWERTY Keypad

Textured rubber overmolding

Numeric keypad



### A Works where you do

Import and save files, lists and graphics through USB port



### B Longer life

Choose between high-capacity Li-ION or NiMH battery



### C Faster changeovers

Hassle-free cartridges with auto-detection



### D Label with accuracy

Less than 1.5 mm of label waste with edge-to-edge printing; 300 dpi print quality



### M510 accessory Magnet

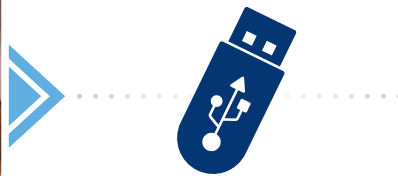
More time-saving tools to get the job done. See page 45

# MORE DATA ENTRY OPTIONS to get the job done

Create identification the easy way with the M510 printer + software system. With it, you can design and print labels seamlessly – wherever and whenever you need them.



Label file created in the office



Labels uploaded to a  
USB flash drive



Labels printed in the field

## Brady Workstation software:

- 20+ barcode types
- 85+ fonts
- 1400+ symbols
- Microsoft Excel data imports
- Label sequencing
- Label saving and sharing
- Accurate print preview
- Real-time printer status

## Work the way your work demands



**QWERTY KEYPAD**



**NUMERIC KEYPAD**



**DESKTOP SOFTWARE**

# DESIGN AND PRINT LIKE A PRO

## Industrial dependability

The M510 has hundreds of different labeling options that get the job done faster, easier and with more confidence. Driven by smart technology, it integrates data sources and label designs into one smooth system that saves time and removes the risk of costly errors. Reliable and efficient, the M510 is our fastest cartridge-based printer yet.

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



**DECREASED  
SETUP TIME**



**FEWER LABEL  
ERRORS**



**COMPLIANT  
LABEL CREATION**



**REDUCED  
MATERIAL WASTE**

## Get the job done right on any jobsite

Optimize your performance with Brady materials.



### LABS

- Do more with a surplus of sizes, colours and materials
- Easily locate equipment, assets and batches
- Confidently label in the coldest, harshest environments



### SAFETY & FACILITY AND LEAN 5S

- Pipe markers, tool kits and bins
- See bigger text from safer distances
- Communicate info better: safety, caution & compliance



### WIRE & CABLE AND ELECTRICAL

- Use 1 tool for multiple on-site applications
- Create pre-set label options
- Wrap, sleeve, tag and flag through challenging work



## Enjoy a more premium labeling experience with optimised 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 "other guys". Get authentic. Get better with Brady.

# 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.



## 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

## Uses less space

Slim profile; prints standing up or on its side

## 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



### 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 47

# 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

Optimise 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 specialised labels you need.

Brady has you covered with the widest range of colours, 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 optimised 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 optimised Brady Authentic materials

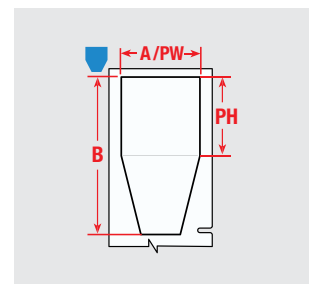
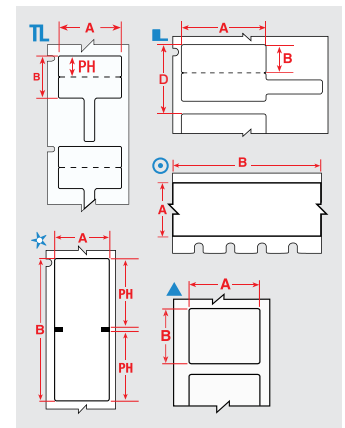
## Wire & Cable marking



## 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						
	M4-1-425-FP	Black on White	20.02	29.97	-	120
	M5-01-425-FT	Black on White	30.00	40.01	20.02	200
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
B-499: Nylon Cloth						
	M4C-375-499	Black on White	9.53	-	-	1
	M4C-500-499	Black on White	12.70	-	-	1
	M4C-750-499	Black on White	19.05	-	-	1
	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

**M4-** M4: Die cut label  
M4C: Continuous label

**91-** Label size code

**427-** Brady material number (B-number)

**YL** Optional Colour

The M510 & M511 Label Printer works with both M4- and M5- cartridges.



# Electrical, voice/datacom identification

## Wire & Cable marking

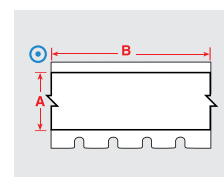
### BradyGrip™ print-on hook material

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.



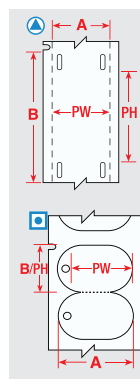
Diagram	Order Reference	Colour	Label Width A (mm)	Label Length B (m)	Recommended Velcro® One-Wrap® size range to use with BradyGrip™ (mm)
B-414: Polyester					
	M4C-250-414	Black on White	6.35	3.66 m	10 - 13
	M4C-500-414	Black on White	12.70	3.66 m	13 - 16
	M4C-750-414	Black on White	19.05	3.66 m	20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

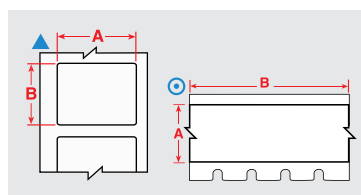


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Wire Diameter Range (mm)	Labels per Roll
B-498: Vinyl Cloth							
	M4-7-498	Black on White	12.70	12.70	-	4.00 - 8.10	240
	M4-11-498	Black on White	19.05	12.70	-	4.00 - 8.10	220
	M4-48-498	Black on White	25.40	19.05	-	6.70 - 14.20	180
	M4-49-498	Black on White	25.40	25.40	-	7.11 - 13.11	160
	M4-91-498	Black on White	25.40	38.10	-	10.80 - 20.19	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	-	-	180
	M5C-1000-499	Black on White	25.40	-	4.88	-	1
	M5C-1500-499	Black on White	38.10	-	4.88	-	1
	M4-22-499	Black on White	25.40	76.20	-	-	100





## 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 overlamine 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

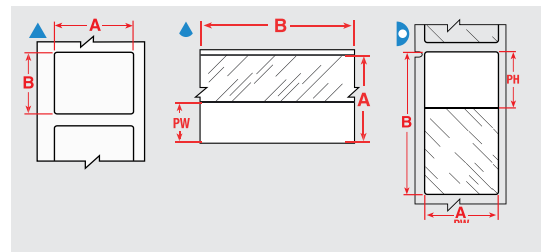


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll	Wire Diameter Range (mm)	For Data Cables Sized to Fit
B-427: Self-laminating Vinyl										
▲	M4-135-427-AW*	Black on White	6.35	27.94	6.35	27.94	240	4.00 - 8.00	CAT 5, CAT 6	
▶	M4-102-427	Black on White, Transparent	12.70	31.75	12.70	9.53	200	3.40 - 7.10	CAT 5, CAT 6	
▶	M4-11-427	Black on White, Transparent	12.70	19.05	12.70	9.53	360	2.00 - 3.00	4 Pair UTP Copper, CAT 6	
▶	M4-89-427	Black on White, Transparent	12.70	38.10	12.70	12.70	180	4.00 - 8.10	CAT 5, CAT 6	
▶	M4-47-427	Black on White, Transparent	12.70	25.40	12.70	9.53	360	2.70 - 5.10	2 Pair Fibre/Coaxial, Single/Multi mode fibre cables	
▶	M4-90-427	Black on White, Transparent	19.05	38.10	19.05	12.70	180	4.00 - 8.10	CAT 5, CAT 6	
▶	M4-48-427	Black on White, Transparent	19.05	25.40	19.05	9.53	200	2.00 - 3.00	CAT 5, CAT 6	
▶	M4-91-427	Black on White, Transparent	25.40	38.10	25.40	12.70	180	4.00 - 8.10	CAT 5, CAT 6	
▶	M4-143-427	Black on White, Transparent	25.40	31.75	25.40	12.70	200	3.40 - 6.10	CAT 5, CAT 6	
▶	M4-91-427-YL	Black on Yellow, Transparent	25.40	38.10	25.40	12.70	180	4.00 - 8.10	CAT 5, CAT 6	
▶	M4-51-427	Black on White, Transparent	25.40	63.50	25.40	19.05	110	6.70 - 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	2.70 - 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	2.00 - 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	6.70 - 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	10.80 - 24.30	24 Pair Fibre, Backbone, CAT 7	
▶	M4-53-427-YL	Black on Yellow, Transparent	25.40	101.60	25.40	25.40	70	10.80 - 24.30	24 Pair Fibre, Backbone, CAT 7	
▶	M5-116-427	Black on White, Transparent	38.10	63.50	38.10	19.05	80	6.70 - 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	4.00 - 8.10	CAT 5, CAT 6	
▶	M5-33-427	Black on White, Transparent	38.10	101.60	38.10	25.40	70	10.80 - 24.30	24 Pair Fibre, Backbone, CAT 7	
▶	M5-34-427	Black on White, Transparent	38.10	152.40	38.10	38.10	40	16.20 - 36.40	36 Pair Fibre, Backbone, CAT 3	
▲	M4C-750-427	Black on White, Transparent	19.05	-	7.62 m	9.53	-	1	2.00 - 3.00	CAT 5, CAT 6
▲	M5C-1000-427	Black on White, Transparent	25.40	-	7.62 m	9.53	-	1	2.70 - 5.10	CAT 5, CAT 6
▲	M5C-1500-427	Black on White, Transparent	38.10	-	7.62 m	12.70	-	1	4.00 - 8.10	CAT 5, CAT 6

\*Order references ending with "AW" indicate all white labels with no clear area.



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

B-417 high-adhesion self-laminating vinyl wraps are designed 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

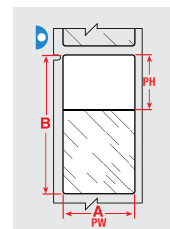


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll	Wire Diameter Range (mm)	For Data Cables Sized to Fit
B-417: Self-laminating Vinyl									
	M4-11-417	Black on White, Transparent	12.70	19.05	12.70	9.53	360	2.00 - 3.00	4 Pair UTP Copper, CAT 6
	M4-48-417	Black on White, Transparent	19.05	25.40	19.05	9.53	200	2.00 - 3.00	CAT 5, CAT 6
	M4-136-417	Black on White, Transparent	25.40	19.05	25.40	9.53	340	2.00 - 3.00	CAT 6, 4 Pair UTP Copper
	M4-49-417	Black on White, Transparent	25.40	25.40	25.40	9.53	260	2.70 - 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	3.40 - 6.10	CAT 5, CAT 6
	M4-91-417	Black on White, Transparent	25.40	38.10	25.40	12.70	180	4.00 - 8.10	CAT 5, CAT 6
	M4-51-417	Black on White, Transparent	25.40	63.50	25.40	19.05	110	6.70 - 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	6.70 - 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.

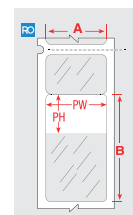


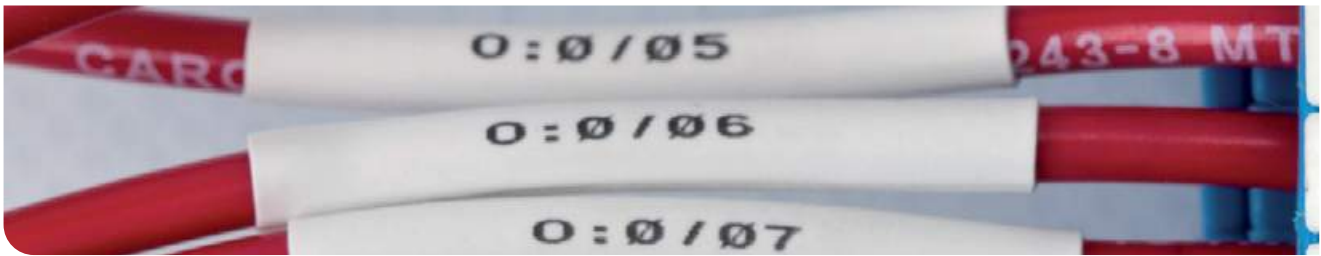
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll	Wire Diameter Range (mm)
B-427: Self-laminating Vinyl								
	M4-206-RO-427	Black on White, Transparent	12.70	44.45	12.70	17.78	110	2.70 - 5.13
	M4-207-RO-427	Black on White, Transparent	12.70	69.85	12.70	27.94	70	4.00 - 8.07
	M4-203-RO-427	Black on White, Transparent	25.40	44.45	25.40	17.78	110	2.70 - 5.13
	M4-211-RO-427	Black on White, Transparent	25.40	30.48	25.40	12.70	150	2.00 - 3.65
	M4-209-RO-427	Black on White, Transparent	25.40	69.85	25.40	27.94	70	4.00 - 8.07

# Electrical, voice/datacom identification



Enjoy a more premium labeling experience with optimised Brady Authentic materials

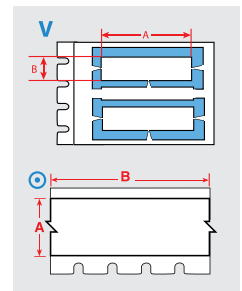
## Wire & Cable marking



### 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.

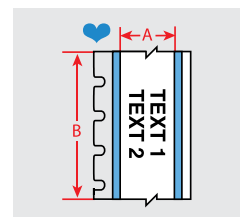
Diagram	Order Reference	Colour	Sleeve Width A (mm)	Sleeve Height B (mm)	Sleeve Length B (m)	Wire Diameter Range (mm)	Sleeves per Roll
<b>B-342: Heat-shrink Polyolefin</b>							
V	M4-187-075-342	Black on White	19.05	8.51	-	1.57 - 3.81	80
V	M4-250-075-342	Black on White	19.05	11.15	-	2.39 - 5.46	80
V	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 Low Smoke Zero Halogen 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	Sleeve Width A (mm)	Sleeve Length B (m)	Wire Diameter Range (mm)	Sleeves per Roll
<b>B-7641: Heat-shrink Polyolefin</b>						
♥	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.

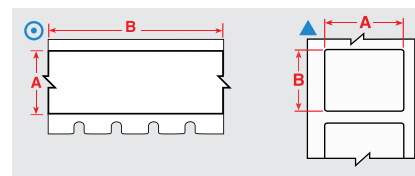


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll	Additional Features
<b>B-412: Polypropylene</b>							
⊙	M4C-375-412	Black on White	9.53	–	6.10 m	1	Non-Adhesive Slide-in Strips
⊙	M4C-475-412	Black on White	12.07	–	6.10 m	1	Non-Adhesive Slide-in 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
▲	M4-47-422	Black on White	25.40	12.70		480	Adhesive Stick-on individual 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-500-422	Black on White	12.70	–	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
<b>B-423: Polyester</b>							
⊙	M4C-1000-423	Black on White	25.40	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
<b>B-430: Polyester</b>							
⊙	M4C-1000-430	Black on Transparent	25.40	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
<b>B-483A: Polyester</b>							
▲	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-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-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

### Terminal block markers

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

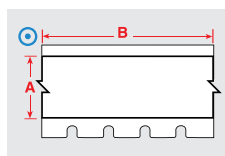


Diagram	Order Reference	Colour	Label Width A (mm)	Label Length B (m)	Labels per Roll
<b>B-498: Vinyl Cloth</b>					
⊙	M4C-240-498	Black on White	6.10	4.88 m	1
⊙	M4C-318-498	Black on White	8.08	4.88 m	1
⊙	M4C-375-498	Black on White	9.53	6.10 m	1

# Electrical, voice/datacom identification



Enjoy a more premium labeling experience with optimised 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.

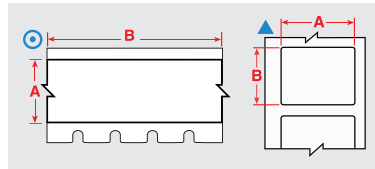
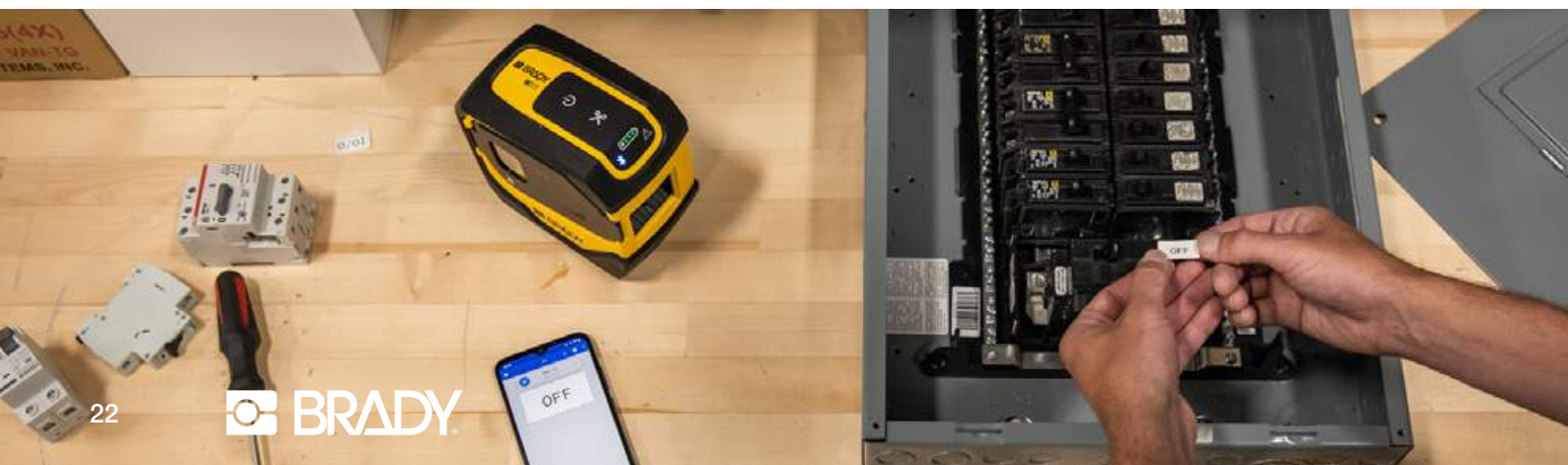


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll	Additional Features
<b>B-422: Polyester</b>							
▲	M4-7-422	Black on White	12.70	12.70	–	280	Port Labels
▲	M4-89-422	Black on White	12.70	38.10	–	180	Adhesive Stick-on individual labels
⊙	M4C-1000-422	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-423: Polyester</b>							
⊙	M4C-1000-423	Black on White	25.40	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
<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
▲	M4-22-595	Black on White	25.40	76.20	–	100	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, voice/datacom identification

## Component Marking



### 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.

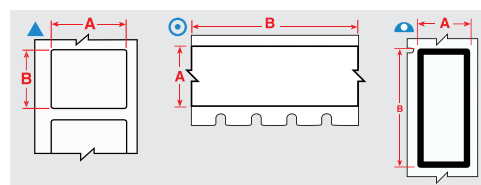


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll	Additional Features
<b>B-422: Polyester</b>							
▲	M4-7-422	Black on White	12.70	12.70	-	280	Port Labels
▲	M4-89-422	Black on White	12.70	38.10	-	180	Adhesive Stick-on individual labels
◎	M4C-1000-422	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	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
<b>B-423: Polyester</b>							
◎	M4C-1000-423	Black on White	25.40	-	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
<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	Rating & Nameplate labelling with a metal looking finish
▲	M5-30-428	Black on Light Grey	38.10	19.05	-	260	Rating & Nameplate labelling with a metal looking finish
<b>B-430: Polyester</b>							
◎	M4C-1000-430	Black on Transparent	25.40	-	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
<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	Aggressive Adhesive Multi-Purpose Nylon Labels
▲	M5-84-499	Black on White	22.86	12.70	-	200	Aggressive Adhesive Multi-Purpose Nylon Labels
▲	M4-22-499	Black on White	25.40	76.20	-	100	Aggressive Adhesive Multi-Purpose Nylon Labels
▲	M5-132-499	Black on White	38.10	31.75	-	160	Aggressive Adhesive Multi-Purpose Nylon Labels
▲	M4-128-499	Black on White	48.26	25.40	-	100	Aggressive Adhesive Multi-Purpose Nylon Labels
<b>B-595: Vinyl</b>							
◎	M4C-500-595-OR-BK	Black on Orange	12.70	-	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
◎	M4C-750-595-OR-BK	Black on Orange	19.05	-	7.62 m	1	Adhesive Stick-on Strips, Cut to Size
◎	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	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
▲	M4-22-595	Black on White	25.40	76.20	-	100	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 optimised Brady Authentic materials

## Component Marking

### Faceplate & outlet labels

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

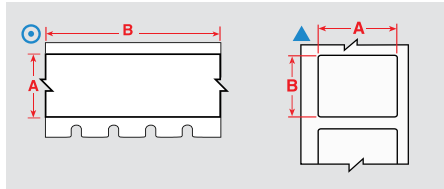


Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll	Additional Features
B-412: Polypropylene							
⊙	M4C-475-412	Black on White	12.07	–	6.10 m	1	Non-Adhesive Slide-in Strips
B-422: Polyester							
⊙	M4C-375-422	Black on White	9.53	–	7.62 m	1	Adhesive 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.

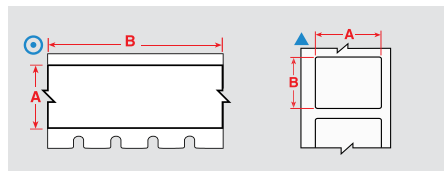


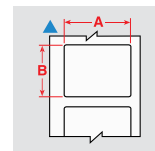
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
B-423: Polyester						
⊙	M4C-1000-423	Black on White	25.40	–	7.62 m	1
B-428: Metallised Polyester						
▲	M4-47-428	Black on Light Grey	25.40	12.70	–	480
▲	M4-60-428	Black on Light Grey	25.40	50.80	–	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-430: Polyester						
⊙	M4C-1000-430	Black on Transparent	25.40	–	7.62 m	1
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
▲	M4-22-595	Black on White	25.40	76.20	–	100



### Tamper-resistant labels

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

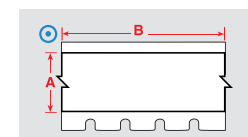
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll
B-351: Tamper-resistant Vinyl					
▲	M5-17-351	Black on White	25.40	12.70	360
▲	M5-20-351	Black on White	25.40	50.80	160



### 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 optimised Brady Authentic materials

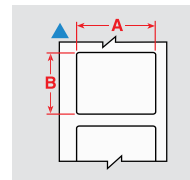
## Asset & Component Marking



### Name & rating plate labels for rough surfaces

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

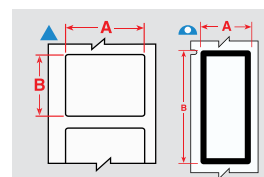
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll
B-483A: Polyester					
▲	M4-61-483	Black on White	12.70	50.80	80
▲	M4-60-483	Black on White	25.40	50.80	140
▲	M4-47-483	Black on White	25.40	12.70	480



### 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





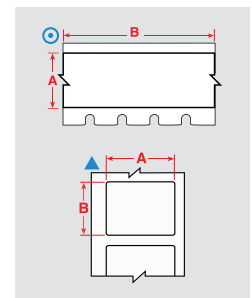
# General & industrial identification

## Asset & Component Marking



### 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
▲	M4-22-499	Black on White	25.40	76.20	–	100
▲	M5-132-499	Black on White	38.10	31.75	–	160



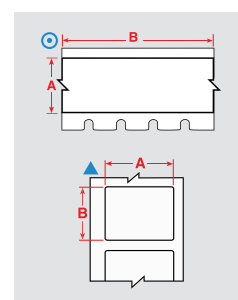
# General & industrial identification

## 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
▲	M4-22-595	Black on White	25.40	76.20	–	100
⊙	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
⊙	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



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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





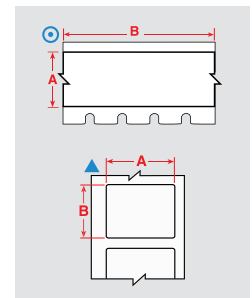
# General & industrial identification

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



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

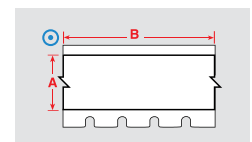
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
⊙	M4C-500-595-BL-WT	White on Blue	12.70	-	7.62 m	1
⊙	M4C-750-595-BL-WT	White on Blue	19.05	-	7.62 m	1
⊙	M4C-1000-595-BL-WT	White on Blue	25.40	-	7.62 m	1
⊙	M5C-1500-595-BL-WT	White on Blue	38.10	-	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



## Repositionable Multi-Purpose Vinyl Labels

Repositionable Vinyl Film (B-581) is a durable, flexible, high-gloss material ideal for indoor/outdoor marking where frequent repositioning is required.

Diagram	Order Reference	Colour	Label Width A (mm)	Label Length B (m)	Labels per Roll
B-581: Vinyl					
⊙	M4C-1000-581-WT	Black on White	25.40	7.62 m	1
⊙	M5C-1500-581-WT	Black on White	38.10	7.62 m	1



## Operational Clarity

From reminders and instructions to warnings and dangers, equipment visuals optimise 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 optimised Brady Authentic materials

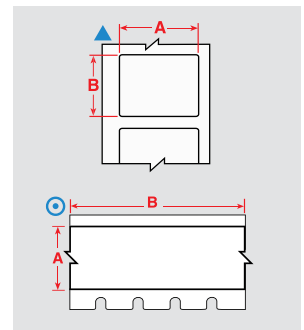
## Specimen tracking identification



### 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>0.5 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
⊙	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>1.5 mL</b>								
⊙	M4C-750-499	B-499	<b>FNA</b>	19.05	—	4.88	—	1
<b>2.0 mL</b>								
⊙	M5C-1000-499	B-499	<b>FNA</b>	25.40	—	4.88	—	1
⊙	M4C-1000-7425	B-7425	<b>FNAH</b>	25.40	—	7.62	—	1
<b>4.0 mL</b>								
▲	M5-124-492	B-492	<b>FNHL</b>	12.70	41.91	—	—	180
▲	M5-31-7425	B-7425	<b>FNAH</b>	38.10	25.40	—	—	250
⊙	M5C-1500-7425	B-7425	<b>FNAH</b>	38.10	—	7.62	—	1
<b>8.0 mL</b>								
▲	M5-131-494-BL	B-494	<b>FNH</b>	25.40	12.70	—	25.40	180
▲	M5-131-494-GN	B-494	<b>FNH</b>	25.40	12.70	—	25.40	180
▲	M5-131-494-OR	B-494	<b>FNH</b>	25.40	12.70	—	25.40	180
▲	M5-131-494-PK	B-494	<b>FNH</b>	25.40	12.70	—	25.40	180
▲	M5-131-494-RD	B-494	<b>FNH</b>	25.40	12.70	—	25.40	180
▲	M5-131-494-YL	B-494	<b>FNH</b>	25.40	12.70	—	25.40	180
▲	M5-49-494-BL	B-494	<b>FNH</b>	25.40	25.40	—	25.40	260
▲	M5-49-494-GN	B-494	<b>FNH</b>	25.40	25.40	—	25.40	260
▲	M5-49-494-OR	B-494	<b>FNH</b>	25.40	25.40	—	25.40	260
▲	M5-49-494-PK	B-494	<b>FNH</b>	25.40	25.40	—	25.40	260
▲	M5-49-494-RD	B-494	<b>FNH</b>	25.40	25.40	—	25.40	260
▲	M5-49-494-YL	B-494	<b>FNH</b>	25.40	25.40	—	25.40	260
▲	M5-125-492	B-492	<b>FNHL</b>	44.45	25.40	—	—	180



**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

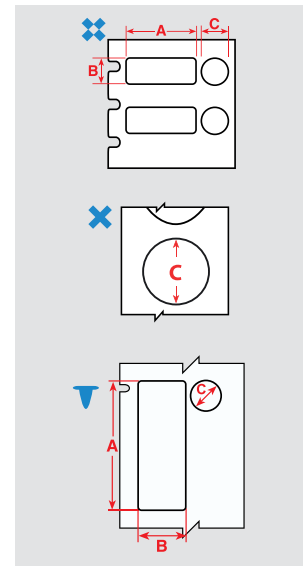
## Specimen tracking identification



## 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 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
❖	M5-118-7425	B-7425	<b>F N A H</b>	25.40	9.53	9.53	250
❖	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
❖	M5-120-499	B-499	<b>F A</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
<b>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>2.0 mL</b>							
❖	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
✗	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
<b>4.0 mL</b>							
▽	M5-95-492	B-492	<b>F H L</b>	41.28	15.24	9.53	200
<b>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



**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



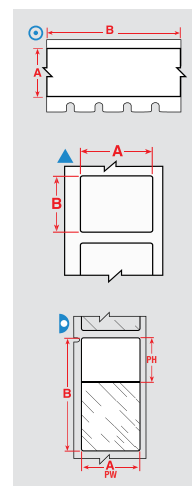
Enjoy a more premium labeling experience with optimised Brady Authentic materials



### 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
<b>0.5 mL</b>										
⊙	M4C-375-499	B-499	<b>FNA</b>	9.53	–	4.88	–	–	–	1
⊙	M4C-500-499	B-499	<b>FNA</b>	12.70	–	4.88	–	–	–	1
<b>1.5 mL</b>										
⊙	M4C-750-499	B-499	<b>FNA</b>	19.05	–	4.88	–	–	–	1
<b>2.0 mL</b>										
▲	M5-156-492	B-492	<b>FNHL</b>	22.86	25.40	–	–	–	–	180
⊙	M5C-1000-499	B-499	<b>FNA</b>	25.40	–	4.88	–	–	–	1
⊙	M4C-1000-7425	B-7425	<b>FNAH</b>	25.40	–	7.62	–	–	–	1
⊙	M5C-1000-461	B-461	<b>FNAHSL</b>	25.40	–	7.62	–	–	–	1
<b>4.0 mL</b>										
▲	M5-124-492	B-492	<b>FNHL</b>	12.70	41.91	–	–	–	–	180
▲	M5-78-492	B-492	<b>FNHL</b>	25.40	48.26	–	–	–	–	100
⊙	M5C-1250-461	B-461	<b>FNAHSL</b>	31.75	–	7.62	–	–	–	1
▲	M5-132-499	B-499	<b>FNA</b>	38.10	31.75	–	–	–	–	160
⊙	M5C-1500-7425	B-7425	<b>FNAH</b>	38.10	–	7.62	–	–	–	1
<b>8.0 mL</b>										
▲	M5-125-492	B-492	<b>FNHL</b>	44.45	25.40	–	–	–	–	180
▲	M4-128-499	B-499	<b>FNA</b>	48.26	25.40	–	–	–	–	100
<b>15.0 mL</b>										
▲	M5-113-490	B-490	<b>FNHL</b>	38.10	55.88	–	–	–	–	140
▷	M5-129-461	B-461	<b>FNAHSL</b>	57.15	38.10	–	–	31.75	38.10	140
▷	M5-119-461	B-461	<b>FNAHSL</b>	95.25	38.10	–	–	31.75	38.10	80
<b>50.0 mL</b>										
▲	M5-114-490	B-490	<b>FNHL</b>	38.10	95.25	–	–	–	–	80



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



# Laboratory identification

## Specimen process marking

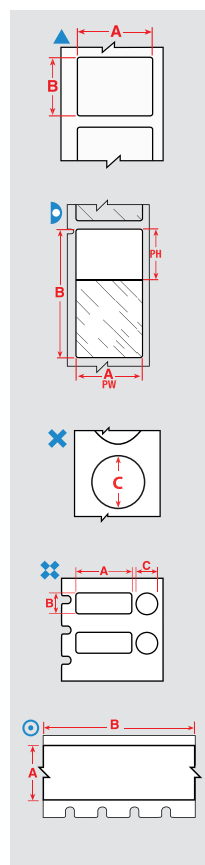


### Centrifuge / microcentrifuge labels

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 mL</b>										
⊙	M4C-375-499	B-499	<b>FNA</b>	9.53	—	4.88	—	—	—	1
⊙	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
⊙	M4C-500-492	B-492	<b>FNHL</b>	12.70	—	7.62	—	—	—	1
▲	M4-11-499	B-499	<b>FNA</b>	19.05	12.70	—	—	—	—	220
▲	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
⊘	M5-117-492	B-492	<b>FHL</b>	22.86	12.70	—	11.18	—	—	240
⊘	M5-117-499	B-499	<b>FA</b>	22.86	12.70	—	11.18	—	—	240
▲	M5-84-499	B-499	<b>FNA</b>	22.86	12.70	—	—	—	—	200
⊘	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
⊘	M5-120-492	B-492	<b>FHL</b>	25.40	12.70	—	9.53	—	—	240
⊘	M5-120-499	B-499	<b>FA</b>	25.40	12.70	—	9.53	—	—	240
▲	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
Ⓛ	M5-122-461	B-461	<b>FNAHSL</b>	28.58	12.70	—	—	19.05	12.70	360
Ⓛ	M4-124-461	B-461	<b>FNAHSL</b>	41.91	12.70	—	—	19.05	12.70	180
Ⓛ	M4-72-461	B-461	<b>FNAHSL</b>	44.45	12.70	—	—	19.05	12.70	180
Ⓛ	M4-74-461	B-461	<b>FNAHSL</b>	55.88	12.70	—	—	19.05	12.70	140
<b>1.5 mL</b>										
⊙	M4C-750-499	B-499	<b>FNA</b>	19.05	—	4.88	—	—	—	1
Ⓛ	M5-123-461	B-461	<b>FNAHSL</b>	28.58	9.53	—	—	19.05	9.53	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
Ⓛ	M4-126-461	B-461	<b>FNAHSL</b>	45.72	15.24	—	—	25.40	15.24	180
Ⓛ	M4-86-461	B-461	<b>FNAHSL</b>	66.68	15.24	—	—	25.40	15.24	120
⊘	M4-82-492	B-492	<b>FHL</b>	—	—	—	9.53	—	—	240
⊘	M4-82-499-RD-BK	B-499	<b>FA</b>	—	—	—	9.53	—	—	240



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# Laboratory identification



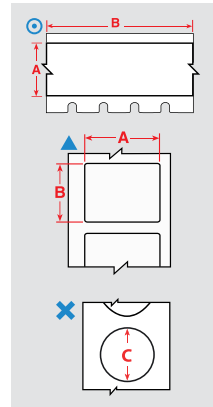
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## Specimen process marking



## 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
2.0 mL										
⊙	M5C-1000-499	B-499	<b>F N A</b>	25.40	—	4.88	—	—	—	1
▲	M5-155-492	B-492	<b>F N H L</b>	31.75	6.35	—	—	—	—	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
4.0 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
8.0 mL										
▲	M4-126-490	B-490	<b>F N H L</b>	45.72	15.24	—	—	—	—	180



## 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.

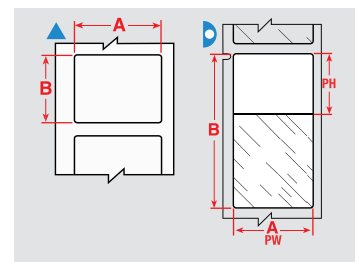


Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll
0.25 ml								
▷	M4-49-427	B-427	<b>F N S</b>	25.40	25.40	25.40	9.53	260
▷	M5-133-427	B-427	<b>F N S</b>	44.45	25.40	38.10	9.53	140
0.50 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	6.35	27.94	240

\*AW = All White / no transparent area.

<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

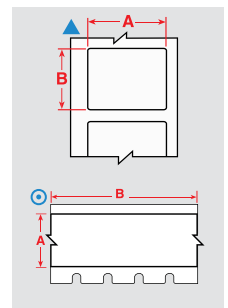
## Specimen process marking

### 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)	Label Length B (m)	Labels per Roll
▲	M5-195-481	B-481	F H	22.86	9.53	–	320
▲	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
⊙	M4C-1000-7425	B-7425	F N A H	25.40	–	7.62	1
▲	M5-31-7425	B-7425	F N A H	38.10	25.40	–	250
⊙	M5C-1500-7425	B-7425	F N A H	38.10	–	7.62	1
▲	M4-81-488	B-488	F A	48.26	6.35	–	160



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# Laboratory identification



Enjoy a more premium labeling experience with optimised Brady Authentic materials

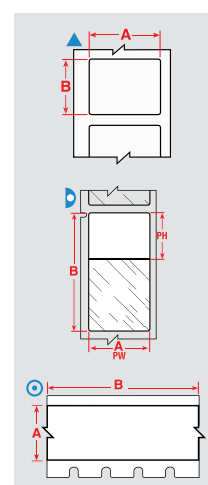
## Specimen storage identification



## 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 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
⊙	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
▲	M4-11-499	B-499	<b>FNA</b>	19.05	12.70	—	—	—	220
▲	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
▲	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
▷	M5-122-461	B-461	<b>FNAHSL</b>	28.58	12.70	—	19.05	12.70	360
▷	M4-72-461	B-461	<b>FNAHSL</b>	44.45	12.70	—	19.05	12.70	180
▷	M4-74-461	B-461	<b>FNAHSL</b>	55.88	12.70	—	19.05	12.70	140
<b>1.5 mL</b>									
⊙	M4C-750-499	B-499	<b>FNA</b>	19.05	—	4.88	—	—	1
▷	M5-123-461	B-461	<b>FNAHSL</b>	28.58	9.53	—	19.05	9.53	360
▲	M5-112-490	B-490	<b>FNHL</b>	31.75	9.53	—	—	—	360
▷	M4-126-461	B-461	<b>FNAHSL</b>	45.72	15.24	—	25.40	15.24	180
▷	M4-86-461	B-461	<b>FNAHSL</b>	66.68	15.24	—	25.40	15.24	120
<b>2.0 mL</b>									
▲	M5-156-492	B-492	<b>FNHL</b>	22.86	25.40	—	—	—	180
⊙	M5C-1000-499	B-499	<b>FNA</b>	25.40	—	4.88	—	—	1
⊙	M4C-1000-7425	B-7425	<b>FNAH</b>	25.40	—	7.62	—	—	1
⊙	M5C-1000-461	B-461	<b>FNAHSL</b>	25.40	—	7.62	—	—	1
<b>4.0 mL</b>									
▲	M5-78-492	B-492	<b>FNHL</b>	25.40	48.26	—	—	—	100
⊙	M5C-1250-461	B-461	<b>FNAHSL</b>	31.75	—	7.62	—	—	1
▲	M5-132-499	B-499	<b>FNA</b>	38.10	31.75	—	—	—	160
⊙	M5C-1500-7425	B-7425	<b>FNAH</b>	38.10	—	7.62	—	—	1
▷	M5-125-461	B-461	<b>FNAHSL</b>	44.45	25.40	—	25.40	25.40	180
▷	M5-75-461	B-461	<b>FNAHSL</b>	66.68	25.40	—	25.40	25.40	120
<b>8.0 mL</b>									
▲	M5-125-490	B-490	<b>FNHL</b>	44.45	25.40	—	—	—	180
▲	M4-126-490	B-490	<b>FNHL</b>	45.72	15.24	—	—	—	180
<b>15.0 mL</b>									
▷	M5-119-461	B-461	<b>FNAHSL</b>	95.25	38.10	—	31.75	38.10	80



**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

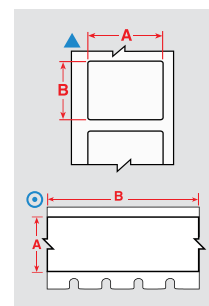
## Specimen storage identification



### 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
⊙	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



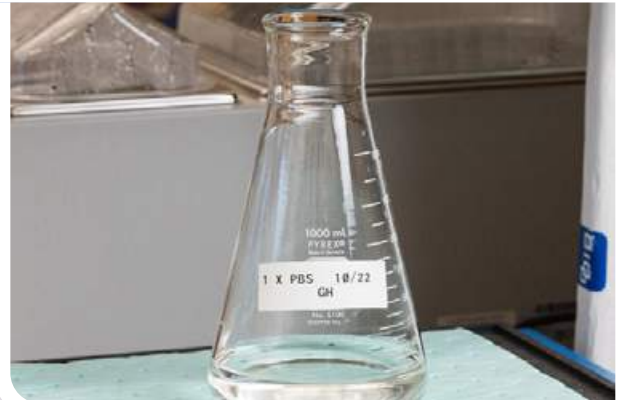
**F** Freezer environment   
**N** Liquid nitrogen environment   
**A** Autoclave environment   
**H** Hot water bath (100°C)   
**S** Self-laminating label   
**L** Low-profile label (extremely thin)   
**R** Removable

# Laboratory identification



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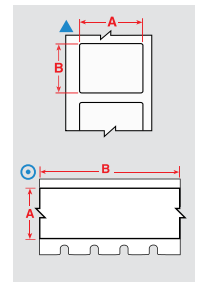
## Lean lab identification



## 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.

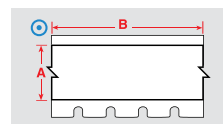
Diagram	Order Reference	Material	Special Properties	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll
⊙	M4C-375-499	B-499	F N A	9.53	—	4.88	—	—	1
⊙	M4C-500-499	B-499	F N A	12.70	—	4.88	—	—	1
⊙	M4C-750-499	B-499	F N A	19.05	—	4.88	—	—	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
▲	M5-103-498	B-498	F R	25.40	31.75	—	—	—	160
▲	M4-22-499	B-499	F N A	25.40	76.20	—	—	—	100
⊙	M5C-1000-499	B-499	F N A	25.40	—	4.88	—	—	1
⊙	M4C-1000-7425	B-7425	F N A H	25.40	—	7.62	—	—	1
▲	M5-132-499	B-499	F N A	38.10	31.75	—	—	—	160
⊙	M5C-1500-7425	B-7425	F N A H	38.10	—	7.62	—	—	1



## 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	R	19.05	7.62	1
⊙	M5C-1500-403	B-403	R	38.10	7.62	1



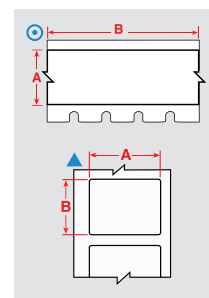
- F** Freezer environment
- N** Liquid nitrogen environment
- A** Autoclave environment
- H** Hot water bath (100°C)
- S** Self-laminating label
- L** Low-profile label (extremely thin)
- R** Removable



## 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
⊙	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
▲	M4-11-595	B-595	<b>F</b>	19.05	12.70	–	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



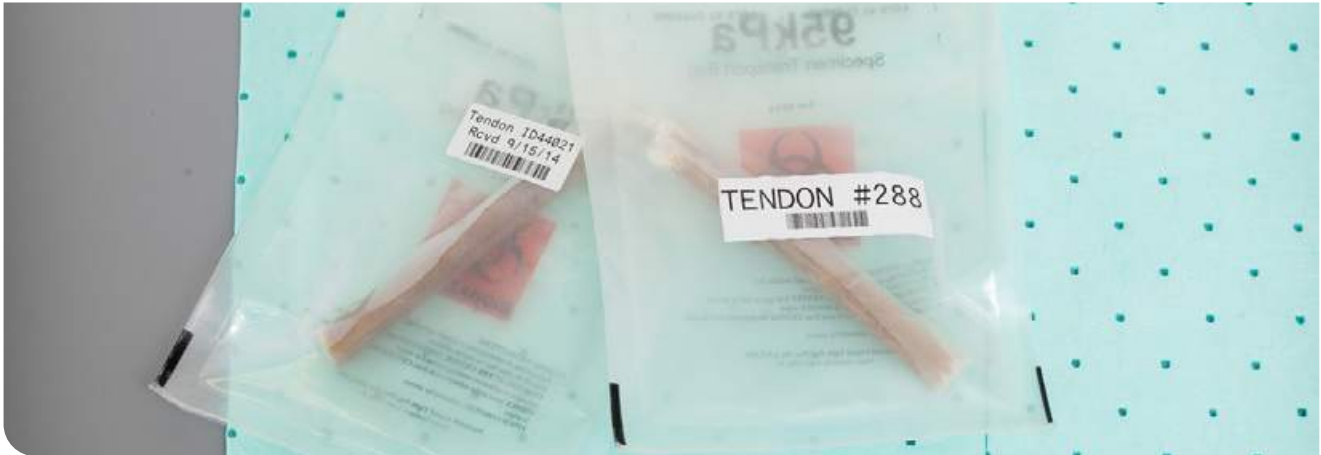
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# Laboratory identification



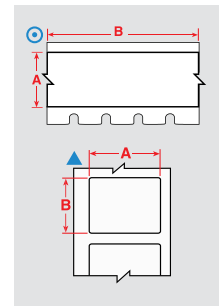
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## Lean lab identification



## 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-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
▲	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
▲	M4-17-595	B-595	<b>F</b>	25.40	12.70	–	1
▲	M4-49-595	B-595	<b>F</b>	25.40	25.40	–	1
▲	M4-22-595	B-595		25.40	76.20	–	100
▲	M4-22-499	B-499	<b>F N A</b>	25.40	76.20	–	100
⊙	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
▲	M5-31-595	B-595	<b>F</b>	38.10	25.40	–	1
▲	M5-132-499	B-499	<b>F N A</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

## 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)

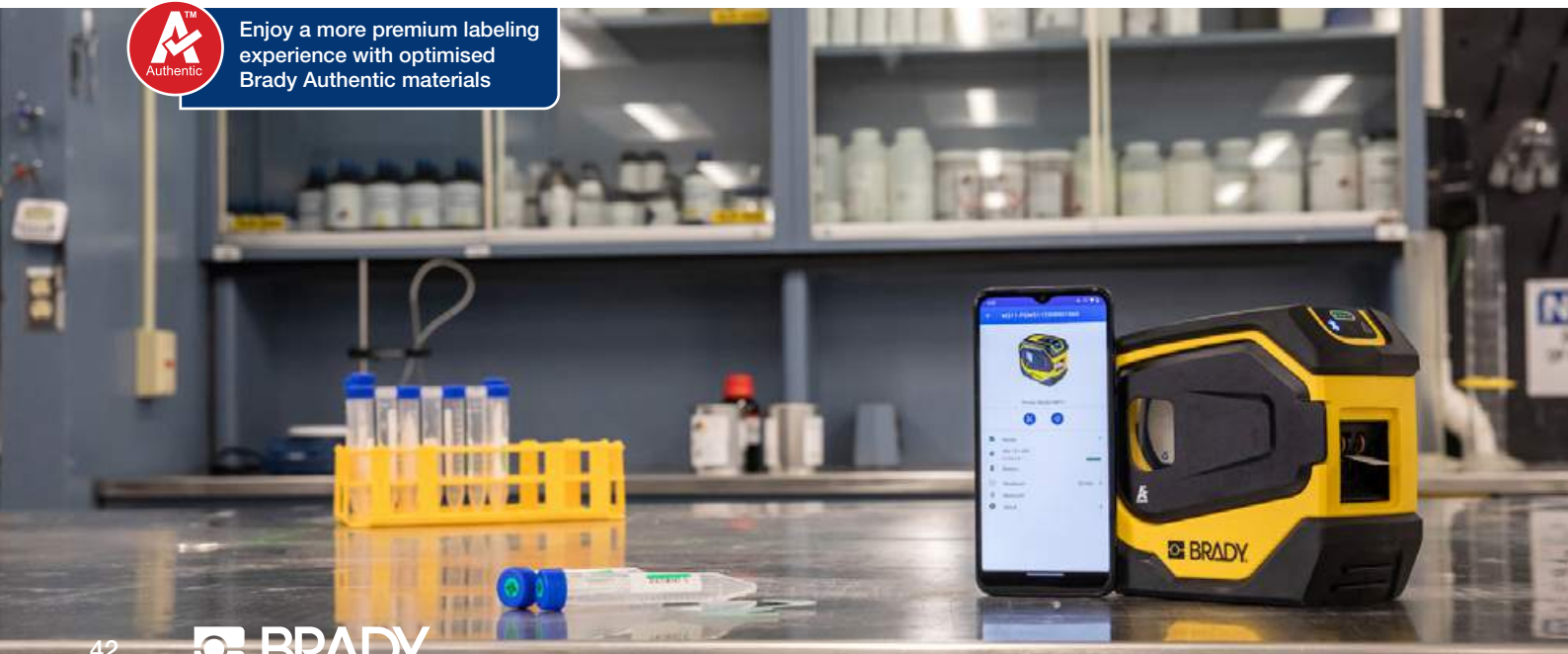
Brady Material No.	Material	Finish	Colour	Temp (°C) (Tested for 30 days)		Properties & Applications	Approval/Compliance
				Min.	Max.		
B-109	Polyethylene	Matt	White	-40 °C	49 °C	White polyethylene tag material with matt finish. Excellent multi-purpose tag for identifying multiconductor cables, inventory, 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 work in progress.	-
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 UL224, SAE-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-414	Polyester	Matt	White	-40 °C	50 °C	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.	-
B-417	Self-laminating Vinyl	Matt	White, Transparent	-40 °C	70 °C	Keep your wire identification secure with this self-laminating marker with extra-strong adhesive. The extra-strong adhesive makes these markers ideal for small-diameter wires. Features a white printable area and a clear tail that wraps around the marker.	UL Recognised to UL969 Labelling and Marking Standard
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 Recognised, CSA Accepted
B-423	Polyester	Gloss	White	-70 °C	110 °C	Widely used for component identification, barcoding, asset and inventory tracking.	UL Recognised, CSA Accepted, Halogen Free (DIN VDE 0472/part 815) Approvals are for White material only
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 Recognised, CSA Accepted, Halogen 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 overlaminate 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
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 Recognised, CSA Accepted, AGA Approved, Halogen Free (DIN VDE 0472/part 815)
B-430	Polyester	Gloss	Transparent	-70 °C	100 °C	Translucent, high performance polyester material with a glossy finish. Thermal transfer printable.	UL Recognised, CSA Accepted
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 Recognised, CSA 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	-
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.	-

# Material index

Brady Material No.	Material	Finish	Colour	Temp (°C) (Tested for 30 days)		Properties & Applications	Approval/Compliance
				Min.	Max.		
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-581	Vinyl	Gloss	White	-40 °C	82 °C	Only indoor use, where frequent repositioning is required	-
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 HL3, Zero Halogen



Enjoy a more premium labeling experience with optimised Brady Authentic materials



## BRADY WORKSTATION

Brady Workstation offers professional, intuitive apps to design quality product and cable labels and safety signs. Label design becomes easier, faster and quickly adaptable to new label norms thanks to centralised updates.

### Select the apps you need

Simply select the apps you need, download the 30-day trial and purchase when satisfied. Available product, cable, safety and facility identification apps enable you to:

- design and edit custom labels and signs
- design label templates and lock elements for consistency
- create text-only cable labels
- automate label creation
- easily import data
- easily set up complex label sequences
- easily design CLP-chemical labels
- print lockout procedures, tags and energy source labels
- design safety and facility signs



### Available in multiple languages

Brady Workstation apps are available in more than 20 languages, including English, French, German, Russian, Spanish, Italian, Polish and Dutch. Select your language before downloading from the drop down menu.

### Easily connect to your printer

Brady Workstation works seamlessly with a range of Brady desktop and portable printers. Brady's high-end label printers also offer bi-directional communication with Brady Workstation and will inform users if they have to switch label materials to print specific label designs. Printer compatibility is shown in Brady Workstation on an app by app basis.

▶ **Try it today! Discover Brady Workstation at [www.bradyeurope.com/workstation](http://www.bradyeurope.com/workstation) or download at [workstation.bradylid.com](http://workstation.bradylid.com)**



#### Brady Workstation Express Labels Mobile App

The Brady Workstation Express Labels Mobile App makes mobile printing convenient and simple. This intuitively designed software integrates touchscreen technology for fast and easy label creation, including label resizing using touch and a native keyboard for more natural typing. To make label creation even more convenient, the app features auto-save capabilities, tools to help you easily enter data onto your label, and easy-to-use editing tools to keep labelling projects moving smoothly.



#### Brady Workstation Basic Design Software Suite

Get everyone in your facility up and running quickly on as many computers as you like with this free label creation software! You'll have basic design, formatting, graphics and simple barcode libraries to create labels like a pro!

The Basic Suite is included with every printer, all you need to do is download it.

**[Workstation.Bradylid.com/Free](http://Workstation.Bradylid.com/Free)**



#### Brady Workstation Product and Wire Identification Software Suite

Quickly identify your products and wires with customised text or graphical labels, using serialised or imported data. **[Workstation.Bradylid.com/ProductandWire](http://Workstation.Bradylid.com/ProductandWire)**



## M510 - Printer Specifications

PRINTER	
Description	M510 Label Printer EU
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 Barcode labelling
Print Speed (mm/sec)	38.10 mm/s
Cutter	Manual cut With label retention
Keyboard Type	QWERTY
Colour Capability	Monocolour
Language Support	Bulgarian, Chinese (Traditional & Simplified), Croatian, Czech, Danish, Dutch, English (US), Estonian, Finnish, French, German, Hungarian, Italian, Japanese, Norwegian (Bokmål), Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish (Mexico), Swedish, Turkish
Weight (kg)	1.38 kg
Dimensions	146.05 mm (W) x 95.25 mm (H) x 254.00 mm (D)
Drop Test	Resistant to 1.2 metre drops
Operating Temperature	4°C - 43°C
Operating Humidity	20%-90% (non-condensing)
Warranty	2 years
MEDIA SUPPORTED	
Materials Supported	BradyGrip® Polyester FreezerBondz™ Polyester Heat-shrink Polyolefin Metallised Polyester Nylon Cloth Polyester Polyethylene Tag Polypropylene Reflective Tape Repositionable Vinyl Self-laminating Polyester Self-laminating Vinyl StainerBondz™ Polyester Tamper-resistant Vinyl Vinyl Vinyl Cloth Water Dissolvable Paper
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	10 minutes User Configurable
Battery Type	Rechargeable Lithium-ion Battery Rechargeable NiMH Battery
Power Supply	AC Adaptor Rechargeable Battery
FONTS/GRAPHICS/SYMBOLOLOGIES	
Text Sizes (pt)	4 - 170 pt
Built-in Fonts	Brady Alpine Brady Fixed Width
Built-in Symbols	480
Symbol Categories	Arrows GHS/CLP Datacom Electrical Exit Fire Safety First Aid Greek Home Electrical HSID International ISO Signs Laboratory Mandatory Miscellaneous Packaging Personal Protective Equipment Prohibition Public Information Safety Warning WHIMIS
Bar Code Type	Code 128, Code 39, EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Data Matrix, QR code, More through Brady WorkStation
PRINTING FUNCTIONS	
Printing Functions	Auto Format, Banner, Date/Time Stamp, Fixed Length, Justification, List Function, Mirror, Multi-copy, Print Preview, Reverse, Rotate, Vertical, Serialisation
Serialisation	Simple & Simultaneous & Single Advanced & Multiple Advanced
Printing Modes	66 Block, Breaker Box, DesiStrip, Flags, General, Patch Panel, Terminal Block, Wire Wrap, Faceplate, Vial
Print Resolution (dpi)	300 dpi
SOFTWARE & CONNECTIVITY	
Connectivity Options	USB
Software Compatibility	Brady Workstation Windows based driver for 3rd party software use
COMPLIANCE	
Approval/Compliance	CE UKCA FCC





## M510 printer

Art. No.	Order Ref.	Description
177181	M510-EU*	M510 Label Printer EU
322723	M510-EU-BWS**	M510 Label Printer EU + Brady Workstation Suite
322725	M510-UK*	M510 Label Printer UK
322727	M510-UK-BWS**	M510 Label Printer UK + Brady Workstation Suite

This M510 Printer ships in a cardboard box with a rechargeable NiMH Battery Pack, an AC Adapter, B-595 Vinyl label Cartridge, a Quick start Guide, a USB Cable, a **\*Brady Workstation Basic Design** or a **\*\*Brady Workstation Advanced Suite**, a USB Flash Drive with Driver and User Manual.



## M510 printer kits

Art. No.	Order Ref.	Description
177185	M510-KIT-EU*	M510 Portable Label Printer Kit EU
322724	M510-KIT-EU-BWS**	M510 Portable Label Printer Kit EU + Brady Workstation Suite
322726	M510-KIT-UK*	M510 Portable Label Printer Kit UK
322728	M510-KIT-UK-BWS**	M510 Portable Label Printer Kit UK + Brady Workstation Suite

This M510 Printer ships in hard case with a rechargeable NiMH Battery Pack, a rechargeable Li-ion Battery Pack, an AC Adapter, B-595 Vinyl label Cartridge, a Quick start Guide, a Magnet, a Utility Hook, a USB Cable, **\*Brady Workstation Basic Design** or a **\*\*Brady Workstation Advanced Suite**, a USB Flash Drive with Driver and User Manual.



### BRADY WORKSTATION BASIC DESIGN

Includes fundamental apps and features to create labels.



### BRADY WORKSTATION ADVANCED SUITE

Product & Wire Identification, Safety & Facility Identification, or Lab Identification, enabling easy creation of a wide range of labels and signs.

## Accessories

Art. No.	Order Ref.	Description
 176990	M41-51-61-AC	AC Adapter for M410, M510, M511, M610 and M611 Portable Printers
 322828	M41-51-61-AC-EU	AC Adapter EU for M410, M510, M511, M610 and M611 Portable Printers
 322829	M41-51-61-AC-UK	AC Adapter UK for M410, M510, M511, M610 and M611 Portable Printers
 176996	M510-HC	Hard Case for M510 Portable Printer
 176450	M51-HOOK	M510-M511 Utility Hook
 176449	M51-MAGNET	M510-M511 Magnet
 175673	M-LION-BATTERY	Rechargeable Lithium-ion Battery for M510/M610/M710 printer
 175674	M-NIMH-BATTERY	Rechargeable NiMH Battery for M510/M610/M710 printers





## M511 - 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 With label retention
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	BradyGrip® Polyester FreezerBondz™ Polyester Heat-shrink Polyolefin Metallised Polyester Nylon Cloth Polyester Polyethylene Tag Polypropylene Reflective Tape Repositionable Vinyl Self-laminating Polyester Self-laminating Vinyl StainerBondz™ Polyester Tamper-resistant Vinyl Vinyl Vinyl Cloth Water Dissolvable Paper
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/SYMBOLOGIES	
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 software
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	Brady Workstation Express Labels Mobile App Windows based driver for 3rd party software use Software Development Kit
COMPLIANCE	
Approval/Compliance	RoHS 2011/65/EU, 2015/863 CE UKCA cULus (US/Canada) FCC

# 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.

Art. No.	Order Ref.	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



### BRADY WORKSTATION BASIC DESIGN






Includes fundamental apps and features to create labels.



### BRADY WORKSTATION ADVANCED SUITE

Product & Wire Identification, Safety & Facility Identification, or Lab Identification, enabling easy creation of a wide range of labels and signs.

## Accessories

	Art. No.	Order Ref.	Description
	176448	M511-HC	M511 Hard Case
	176449	M51-MAGNET	M510-M511 Magnet
	176450	M51-HOOK	M510-M511 Utility Hook
	176499	M211-M511-POWER	M511 and M211 Power Brick
	176501	M211-M511-EU-UK-AC	M511 and M211 AC Adapter





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