



**Made to get  
the job done.**

**BMP<sup>®</sup>51 Label Maker**

[BradyID.com/bmp51](http://BradyID.com/bmp51)

# Made to get the job done.

When you need labels, you need them quickly and you need them done right. The BMP®51 Label Maker can help you get the job done faster, easier and with confidence. This labeler has the versatility, print capabilities and convenience to help you tackle your toughest labeling jobs in a snap.

## Get the job done **FASTER** and **EASIER**.

The BMP®51 Label Maker is packed with time-saving features that can help you create the labels you need more quickly. Here are just a few:

- Fast print speed. Prints 1 inch per second!
- Material recognition and automatic label formatting (no calibration!)
- Optional Wi-Fi card for wireless printing via a network
- Large, graphical display with backlight (on-screen indicators for remaining material, battery and more!)
- Durable built-in cutter with label retention
- 3 power options: AA batteries, AC adaptor or rechargeable Li-Ion battery
- Robust software for advanced label design

Plus, the BMP®51 Label Maker has hundreds of different labeling options to choose from – get all of your labeling done with one printer.

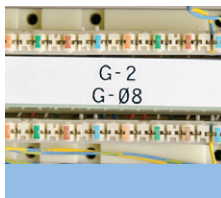
- Continuous and die-cut label materials available
- More than 20 material types and over 190 label parts
- Prints labels up to 1.5" wide (or continuous labels up to 40" long!)

## Get the job done **WITH CONFIDENCE**.

- Printer and materials are built to last
- Tough, durable label materials that won't fade, smear or fall off
- Rugged printer can survive a 4-ft drop onto concrete



# Applications



## Voice & Data Comm ID ..... 7-8

- Cable Flags
- Punch Block & Patch Panel Labels
- Faceplate & Outlet Labels
- Data Center Equipment, Bay, Rack & Frame Labels
- Self-Laminating Cable Markers



## Electrical ID ..... 9-11

- Automation & Electrical Component Markers
- Self-Laminating Wire & Cable Markers
- Terminal Block Markers
- PermaSleeve® PS Wire Marking Sleeves
- Wrap Around Wire & Cable Markers
- Wire & Cable Flags
- Control Panel & Electrical Panel Labels
- Legend Plates



## Product ID ..... 11-12

- Tamper Resistant Labels
- Rough Surface Labels
- Low Surface Energy / Powder Coated Surface Labels
- Rating Plate Labels



## Facility & Safety ID ..... 12-13

- Reflective Labels
- Bin, Storage & General Industrial Labels
- Indoor / Outdoor Grade Facility & Safety Labels



## Lab ID ..... 14-17

- Centrifuge & PCR Tube Labels
- Cryo Tube Labels
- Straw & Rod Labels
- Conical & Large Tube Labels
- Microplate Labels
- Cryo Cane Labels
- Tissue Cassette Labels
- Slide Labels
- General ID (Bottles, Flasks & Dishes)



# Get the job done **your way.**

Additional options are available to network your Brady BMP®51 Label Maker - making it quick and easy to print without being physically connected to multiple PCs.

## Network Card Option:

- Ethernet Only

*For available part numbers, see page 18.*



## Hassle-Free Cartridges

### Ribbon and label materials in ONE cartridge!

- Install or remove ribbon and material in one easy step
- No need to worry about having the right ribbon for your materials
- Ribbon and material runs out at the same time (less waste!)

### Easy-to-load cartridges with “No Jam” technology.

- Top-loading cartridge that snaps into place (you can't load it wrong!)
- Easy access to cartridge for quick changes
- Locking mechanism prevents labels from retracting into cartridge



# LabelMark™ Software

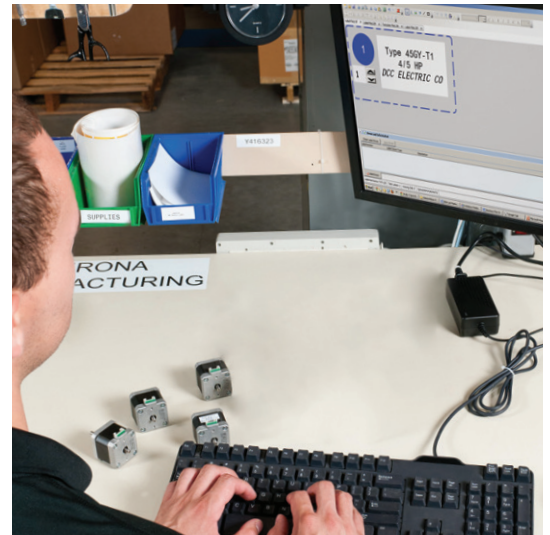
LabelMark™ Software can integrate data sources, label designs and batch printing into one cohesive system – a time-saving solution for operational label set up, management and execution.

LabelMark™ Software is a user-friendly label design and printing software for a variety of high performance labeling:

- Wire and cable marking
- Terminal block marking
- Control panel and component marking
- Rating plate identification
- Voice and data equipment labeling

## Save time with new label set up and data management features

- Import data and serialization legends with a single click
- Electrical labeling wizards (control panel, 110 Block, and wire harness)
- Group wire markers, push buttons, rating plates, and terminal block labels into one job file
- Complete integration with MS Office™ and AutoCAD applications



## Voice & Data Comm, Electrical, Product, Facility and Safety ID Materials

| B #     | Material Type                              | Description                                                                                                                                                                                                                                                                                                                                                          | Temp Ranges                        | Agency Approvals   |
|---------|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------|
| B-109   | Polyethylene Tag                           | Multipurpose tag that can be used in a variety of applications including the identification of multiconductor cables, inventory and equipment. Tear resistant.                                                                                                                                                                                                       | -40°F to 193°F<br>(-40°C to 90°C)  | RoHS               |
| B-145FR | Flame Retardant Polyethylene Tag           | 9.5 mil cross laminated polyethylene film with printable topcoat that becomes a two sided hang tag when printed and folded onto itself.                                                                                                                                                                                                                              | -40°F to 212°F<br>(-40°C to 100°C) | RoHS               |
| B-342   | PermaSleeve® PS Wire Marking Sleeves       | 3:1 heat shrinkable wire marking sleeve. Fits snugly around wire for identification and protection. Fade resistant and flame retardant. Sleeves meet insulating material and physical property specifications: SAE-AMS-DTL23053/5C (Class 1), SAE-AS-81531, MIL-STD-202, RoHS Compliant. Tested per ASTM E162, ASTM E662.                                            | -67°F to 275°F<br>(-55°C to 135°C) | UL, RoHS           |
| B-351   | Destructible Vinyl Labels                  | White vinyl material with matte finish and permanent adhesive. Tamper evident material fractures to show signs of product tampering and prevent one-piece label removal. Use caution when removing from liner as material is fragile. Used for rating and serial plates.                                                                                             | -40°F to 176°F<br>(-40°C to 80°C)  | RoHS               |
| B-412   | Polypropylene Tags                         | Thick polypropylene material used for punch block & patch panel identification. Offers high print legibility and high tensile strength.                                                                                                                                                                                                                              | -40°F to 212°F<br>(-40°C to 100°C) | RoHS               |
| B-422   | Polyester Labels                           | White label stock with glossy finish and 2 mils of adhesive for rough surface applications. Designed to withstand solvent exposure. UL rated for surfaces commonly used in solar panel manufacturing. Also used for component identification, punch block & patch panel labels and asset and inventory tracking.                                                     | -40°F to 212°F<br>(-40°C to 100°F) | UL, CSA, RoHS      |
| B-425   | Polypropylene Labels                       | Matte white polypropylene label precut to be a flag for fiber optic cables. Permits you to handle and view labels without disrupting fiber optic cabling.                                                                                                                                                                                                            | -94°F to 212°F<br>(-70°C to 100°C) | UL, RoHS, CSA      |
| B-427   | Self-Laminating Vinyl Labels               | Brady's most popular wire and cable marker. Self-laminating vinyl features white printable area with a clear "tail" that wraps around marker. Tail serves as overlaminates to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt.                                                                                                     | -40°F to 158°F<br>(-40°C to 70°C)  | UL, RoHS           |
| B-428   | Metalized Polyester Labels                 | Withstands solvents and variable temperatures. Excellent for serial and rating plate applications with name-plate quality and a metal-looking finish. Thermal transfer printable metalized polyester with matte finish.                                                                                                                                              | -40°F to 248°F<br>(-40°C to 120°C) | UL, CSA, AGA, RoHS |
| B-483   | Ultra Aggressive Adhesive Polyester Labels | White polyester thermal transfer label with glossy finish and aggressive adhesive. Specifically designed for powder coated and low surface energy application.                                                                                                                                                                                                       | -40°F to 248°F<br>(-40°C to 120°C) | UL, CSA, RoHS      |
| B-498   | Repositionable Vinyl Cloth Labels          | Repositionable vinyl cloth label for wire, cable, and component marking. Adhesive and cloth backing offers excellent holding power, while easily being repositioned and removed.                                                                                                                                                                                     | -40°F to 175°F<br>(-40°C to 80°C)  | UL, RoHS           |
| B-499   | Nylon Cloth Labels                         | Nylon cloth with permanent adhesive allows labeling in environments with heat, cold, oil and dirt. Ideal for wire and cable marking, electronic component marking, laboratory vial identification, and general labeling.                                                                                                                                             | -40°F to 193°F<br>(-40°C to 90°C)  | UL, CSA, RoHS      |
| B-584   | Reflective Tape                            | Reflective tape shines back brightly when struck by light. Ideal for labeling outdoor utility poles and pedestals or for low light conditions.                                                                                                                                                                                                                       | -40°F to 158°F<br>(-40°C to 70°C)  |                    |
| B-593   | Foam Backed Polyester                      | High gloss polyester label with thick foam backing and aggressive adhesive. For control panel identification, push button identification and as a engraved legend plate substitute. Available in multiple colors.                                                                                                                                                    | -4°F to 212°F<br>(-20°C to 100°C)  | UL, cUL, RoHS      |
| B-595   | Indoor/Outdoor Vinyl Tape                  | 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). Also adheres to difficult low-surface energy items (PVC piping, blow-molded equipment cases, ABS plastics, recycled plastics.) | -40°F to 180°F<br>(-40°C to 82°C)  | RoHS               |

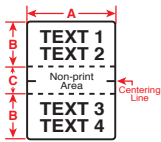
## Laboratory ID Materials

| B #   | Material Type                     | Description                                                                                                                                                                                                                                                                        | Temp Ranges                          | Agency Approvals  |
|-------|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------|
| B-427 | Self-Laminating Vinyl Labels      | Self-laminating vinyl labels feature a white printable area with a clear "tail" to wrap around the printed legend. Tail acts as an overlaminates protecting the print from freezers and liquid nitrogen temperatures. Diecut to fit small and large straws and lab rods.           | -40°F to 158°F<br>(-40°C to 70°C)    | UL, RoHS          |
| B-432 | Clear, Glossy Polyester           | Clear polyester label for identifying petri dishes, bottles, beakers and other general purpose lab labeling needs.                                                                                                                                                                 | -112°F to 250°F<br>(-80°C to 121°C)  | UL, RoHS, CSA     |
| B-461 | Self-Laminating Polyester Labels  | Polyester label with a white thermal transfer printable zone and clear self-laminating tail. Performs well in common laboratory environments, including liquid nitrogen and autoclave applications. Good smudge & solvent resistance, to be used for tube and vial identification. | -112°F to 293°F<br>(-80°C to 145°C)  | RoHS              |
| B-481 | Matte Polyester Labels            | Extremely chemical resistant label that can last in xylene and the H&E staining process.                                                                                                                                                                                           | -112°F to 250°F<br>(-80°C to 121°C)  | RoHS              |
| B-482 | Matte Polyester Labels            | Solvent-resistant polyester label for pre-process tissue cassette identification. Must be used in conjunction with the BSP™31 Label Attachment System.                                                                                                                             | -112°F to 250°F<br>(-80°C to 121°C)  | RoHS              |
| B-488 | Matte White Polyester Labels      | Polyester label with moderate chemical resistance. Resists short term xylene exposure, DMSO, and ethanol. Can be used for basic slide identification.                                                                                                                              | -40°F to 320°F<br>(-40°C to 160°C)   | UL, CSA           |
| B-490 | FreezerBondz™ I Polyester Labels  | When wrapped upon itself by at least 1/8", can be applied to frozen or room temperature vials and tubes. Also, ideal for labeling flat frozen surfaces. Can be stored in liquid nitrogen or freezers and lasts in autoclaves and hot water baths.                                  | -320°F to 320°F<br>(-196°C to 160°C) | RoHS              |
| B-492 | FreezerBondz™ II Polyester Labels | Can be applied to frosted, frozen or room temperature vials and tubes without needing to overlap itself. Extremely thin for fitting in snug racks and centrifuges. Can be stored in liquid nitrogen or freezers and lasts in autoclaves and hot water baths.                       | -320°F to 266°F<br>(-196°C to 130°C) | None              |
| B-498 | Repositionable Vinyl Cloth Labels | Repositionable vinyl cloth label for re-identification of post process tissue cassettes or other applications needing removability.                                                                                                                                                | -40°F to 175°F<br>(-40°C to 80°C)    | UL, RoHS          |
| B-499 | Nylon Cloth Labels                | Nylon cloth material with a thick construction for easy handling, but highly conformable. Can be used on polypropylene in liquid nitrogen or freezer temperatures and lasts in autoclaves.                                                                                         | -40°F to 193°F<br>(-40°C to 90°C)    | UL, HF, CSA, RoHS |

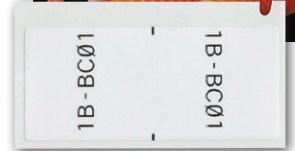
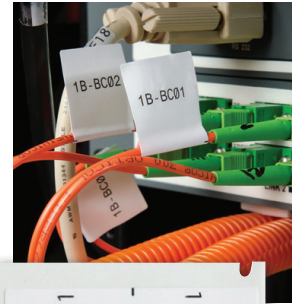
## Cable Flags

Pre-formatted with two printable areas, allowing label to be easily folded around wires to create a two-sided, printed flag.

Figure 63



| Diagram             | Catalog # | Color    | Label Dimensions |               |              | Labels/<br>Roll | Material Notes                              |
|---------------------|-----------|----------|------------------|---------------|--------------|-----------------|---------------------------------------------|
|                     |           |          | A Inch (mm)      | B Inch (mm)   | C Inch (mm)  |                 |                                             |
| B-499 – Nylon Cloth |           |          |                  |               |              |                 |                                             |
| Fig. 63             | M-151-499 | BK on WT | 1.000 (25.40)    | 1.000 (25.40) | 0.250 (6.35) | 90              | Approx. 1.000" x 1.000" resulting flag size |
| Fig. 63             | M-152-499 | BK on WT | 1.500 (38.10)    | 0.500 (12.70) | 0.250 (6.35) | 160             | Approx. .500" x 1.500" resulting flag size  |



## Punch Block & Patch Panel Labels

Make fully-formatted punch block strips or labels in one easy process. Using BMP®51's built-in templates, LabelMark™ 5 Software can easily create serialized punch block labels with or without grid lines to fit your equipment.

Figure 33

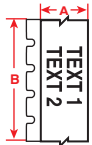
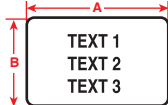
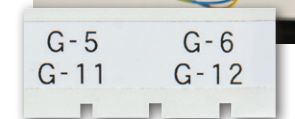
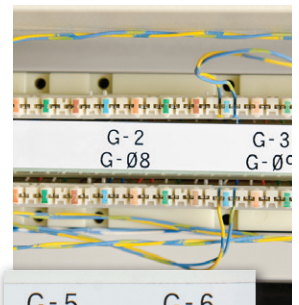


Figure 29



| Diagram                   | Catalog #  | Color    | Label Dimensions |                | Labels/<br>Roll | Material Notes               |
|---------------------------|------------|----------|------------------|----------------|-----------------|------------------------------|
|                           |            |          | A Inch (mm)      | B Inch (mm)    |                 |                              |
| B-412 – Polypropylene Tag |            |          |                  |                |                 |                              |
| Fig. 33                   | MC-475-412 | BK on WT | 0.475 (12.07)    | 20 ft (6.09 m) | 1               | Non-Adhesive Slide-in Strips |
| B-422 – Gloss Polyester   |            |          |                  |                |                 |                              |
| Fig. 33                   | MC-375-422 | BK on WT | 0.375 (9.53)     | 25 ft (7.62 m) | 1               | Adhesive Stick-on Strips     |
| Fig. 33                   | MC-475-422 | BK on WT | 0.475 (12.07)    | 25 ft (7.62 m) | 1               | Adhesive Stick-on Strips     |
| Fig. 29                   | M-7-422    | BK on WT | 0.500 (12.70)    | 0.500 (12.70)  | 280             | Individual Port Labels       |



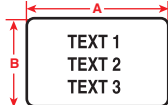
## Faceplate & Outlet Labels

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

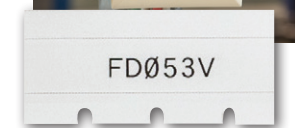
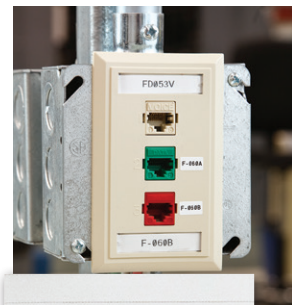
Figure 33



Figure 29



| Diagram                            | Catalog #  | Color    | Label Dimensions |                | Labels/<br>Roll | Material Notes               |
|------------------------------------|------------|----------|------------------|----------------|-----------------|------------------------------|
|                                    |            |          | A Inch (mm)      | B Inch (mm)    |                 |                              |
| B-412 – Polypropylene Tag          |            |          |                  |                |                 |                              |
| Fig. 33                            | MC-475-412 | BK on WT | 0.475 (12.07)    | 20 ft (6.09 m) | 1               | Non-Adhesive Slide-in Strips |
| B-422 – Gloss Polyester            |            |          |                  |                |                 |                              |
| Fig. 33                            | MC-375-422 | BK on WT | 0.375 (9.53)     | 25 ft (7.62 m) | 1               | Adhesive Stick-on Strips     |
| Fig. 33                            | MC-475-422 | BK on WT | 0.475 (12.07)    | 25 ft (7.62 m) | 1               | Adhesive Stick-on Strips     |
| Fig. 29                            | M-7-422    | BK on WT | 0.500 (12.70)    | 0.500 (12.70)  | 280             | Stick-on Individual Labels   |
| Fig. 29                            | M-29-422   | BK on WT | 1.500 (38.10)    | 0.500 (12.70)  | 360             | Stick-on Individual Labels   |
| Fig. 29                            | M-17-422   | BK on WT | 1.000 (25.40)    | 0.500 (12.70)  | 360             | Stick-on Individual Labels   |
| Fig. 29                            | M-30-422   | BK on WT | 1.500 (38.10)    | 0.750 (19.05)  | 200             | Stick-on Individual Labels   |
| B-483 – Ultra Aggressive Polyester |            |          |                  |                |                 |                              |
| Fig. 29                            | M-61-483   | BK on WT | 2.000 (50.80)    | 0.500 (12.70)  | 80              | Stick-on Individual Labels   |



### Get the Job Done Faster with BMP®51 Label Maker Accessories

We have a variety of accessories to speed up the label making process:

- Attach the magnet to apply printer to panel doors, metal ladders or any metal surface
- Li-Ion battery allows you to print over 3,000 labels on a single charge
- Wireless, Ethernet and USB capabilities give you the flexibility to print labels however you'd like

## Data Center Equipment, Bay, Rack & Frame Labels

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

| Diagram                             | Catalog #          | Color    | Label Dimensions |                | Labels/<br>Roll | Material Notes                  |
|-------------------------------------|--------------------|----------|------------------|----------------|-----------------|---------------------------------|
|                                     |                    |          | A Inch (mm)      | B Inch (mm)    |                 |                                 |
| B-422 – Gloss Polyester             |                    |          |                  |                |                 |                                 |
| Fig. 29                             | M-7-422            | BK on WT | 0.500 (12.70)    | 0.500 (12.70)  | 280             | For smooth or textured surfaces |
| Fig. 29                             | M-17-422           | BK on WT | 1.000 (25.40)    | 0.500 (12.70)  | 360             | For smooth or textured surfaces |
| Fig. 29                             | M-19-422           | BK on WT | 1.000 (25.40)    | 1.000 (25.40)  | 200             | For smooth or textured surfaces |
| Fig. 29                             | MC-1000-422        | BK on WT | 1.000 (25.40)    | 25 ft (7.62 m) | 1               | For smooth or textured surfaces |
| Fig. 29                             | M-29-422           | BK on WT | 1.500 (38.10)    | 0.500 (12.70)  | 360             | For smooth or textured surfaces |
| Fig. 29                             | M-30-422           | BK on WT | 1.500 (38.10)    | 0.750 (19.05)  | 200             | For smooth or textured surfaces |
| B-483 – Ultra Aggressive Polyester  |                    |          |                  |                |                 |                                 |
| Fig. 29                             | M-17-483           | BK on WT | 1.000 (25.40)    | 0.500 (12.70)  | 360             | For smooth or textured surfaces |
| Fig. 29                             | M-61-483           | BK on WT | 2.000 (50.80)    | 0.500 (12.70)  | 80              | For smooth or textured surfaces |
| Fig. 29                             | M-20-483           | BK on WT | 2.000 (50.80)    | 1.000 (25.40)  | 80              | For smooth or textured surfaces |
| B-595 – Indoor / Outdoor Vinyl Tape |                    |          |                  |                |                 |                                 |
| Fig. 33                             | MC-500-595-WT-CL*  | WT on CL | 0.500 (12.70)    | 20 ft (6.09 m) | 1               | Indoor/Outdoor Vinyl            |
| Fig. 33                             | MC-750-595-WT-CL*  | WT on CL | 0.750 (19.05)    | 20 ft (6.09 m) | 1               | Indoor/Outdoor Vinyl            |
| Fig. 33                             | MC-1000-595-WT-CL* | WT on CL | 1.000 (25.40)    | 20 ft (6.09 m) | 1               | Indoor/Outdoor Vinyl            |
| Fig. 33                             | MC-1500-595-WT-CL* | WT on CL | 1.500 (38.10)    | 20 ft (6.09 m) | 1               | Indoor/Outdoor Vinyl            |

\* For additional vinyl label colors, refer to the Indoor/Outdoor Grade Facility and Safety Labels on page 12.

## Self-Laminating Cable Markers

Features a clear, non-printable area that wraps around the cable and serves as an overlaminates to the printed text. Offers superior resistance to abrasion, dirt, oils, solvents, and water.

| Diagram                                  | Catalog #   | Color    | Label Dimensions |                |               | Labels/<br>Roll | Sized to Fit                             |
|------------------------------------------|-------------|----------|------------------|----------------|---------------|-----------------|------------------------------------------|
|                                          |             |          | A Inch (mm)      | B Inch (mm)    | C Inch (mm)   |                 |                                          |
| B-427 – Self-Laminating Vinyl            |             |          |                  |                |               |                 |                                          |
| Fig. 42                                  | M-19-427    | BK on WT | 1.000 (25.40)    | 1.000 (25.40)  | 0.375 (9.53)  | 200             | 2 pair Fiber/Coaxial, Single/Multi-Mode  |
| Fig. 42                                  | M-102-427   | BK on WT | 0.500 (12.70)    | 1.250 (31.75)  | 0.375 (9.53)  | 200             | CAT-6, 4 pair UTP Copper                 |
| Fig. 42                                  | M-136-427   | BK on WT | 1.000 (25.40)    | 0.750 (19.05)  | 0.375 (9.53)  | 340             | CAT-6, 4 pair UTP Copper                 |
| Fig. 42                                  | M-115-427   | BK on WT | 1.500 (38.10)    | 1.250 (31.75)  | 0.500 (12.70) | 200             | CAT-6, 4 pair UTP Copper                 |
| Fig. 42                                  | M-103-427   | BK on WT | 1.000 (25.40)    | 1.250 (31.75)  | 0.500 (12.70) | 200             | CAT-6, 4 pair UTP Copper, Fiber, Coaxial |
| Fig. 42                                  | M-29-427    | BK on WT | 0.500 (12.70)    | 1.500 (38.10)  | 0.500 (12.70) | 360             | CAT-6, 4 pair UTP Copper                 |
| Fig. 42                                  | M-30-427    | BK on WT | 0.750 (19.05)    | 1.500 (38.10)  | 0.500 (12.70) | 200             | CAT-6, 4 pair UTP Copper                 |
| Fig. 42                                  | M-31-427    | BK on WT | 1.000 (25.40)    | 1.500 (38.10)  | 0.500 (12.70) | 200             | CAT-6, 4 pair UTP Copper, Fiber, Coaxial |
| Fig. 42                                  | M-31-427-YL | BK on YL | 1.000 (25.40)    | 1.500 (38.10)  | 0.500 (12.70) | 200             | CAT-6, 4 pair UTP Copper, Fiber, Coaxial |
| Fig. 42                                  | M-32-427    | BK on WT | 1.500 (38.10)    | 1.500 (38.10)  | 0.500 (12.70) | 180             | CAT-6, 4 pair UTP Copper, Fiber, Coaxial |
| Fig. 42                                  | M-21-427    | BK on WT | 1.000 (25.40)    | 2.500 (63.50)  | 0.750 (19.05) | 80              | 25 pair Copper, 4-12 pair Fiber, Coaxial |
| Fig. 42                                  | M-21-427-YL | BK on YL | 1.000 (25.40)    | 2.500 (63.50)  | 0.750 (19.05) | 80              | 25 pair Copper, 4-12 pair Fiber, Coaxial |
| Fig. 42                                  | M-116-427   | BK on WT | 1.500 (38.10)    | 2.500 (63.50)  | 0.750 (19.05) | 80              | 25 pair Copper, 4-12 pair Fiber, Coaxial |
| Fig. 42                                  | M-23-427    | BK on WT | 1.000 (25.40)    | 4.000 (101.60) | 1.000 (25.40) | 70              | 50 pair Copper, 24 pair Fiber, Backbone  |
| Fig. 42                                  | M-23-427-YL | BK on YL | 1.000 (25.40)    | 4.000 (101.60) | 1.000 (25.40) | 70              | 50 pair Copper, 24 pair Fiber, Backbone  |
| Fig. 42                                  | M-33-427    | BK on WT | 1.500 (38.10)    | 4.000 (101.60) | 1.000 (25.40) | 70              | 50 pair Copper, 24 pair Fiber, Backbone  |
| Fig. 42                                  | M-34-427    | BK on WT | 1.500 (38.10)    | 6.000 (152.40) | 1.500 (38.10) | 40              | 100 pair Copper, 36 pair Fiber, Backbone |
| B-427 – Continuous Self-Laminating Vinyl |             |          |                  |                |               |                 |                                          |
| Fig. 42a                                 | M-1000-427  | BK on WT | 25 ft. (7.62 m)  | 1.000 (25.40)  | 0.375 (9.53)  | 1               | CAT-6, 4 pair UTP Copper                 |
| Fig. 42a                                 | M-1500-427  | BK on WT | 25 ft. (7.62 m)  | 1.500 (38.10)  | 0.500 (12.70) | 1               | CAT-6, 4 pair UTP Copper                 |



Figure 33

Figure 29



Figure 42

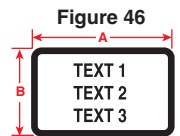
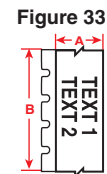
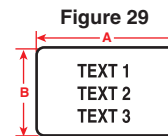
Figure 42a

## Automation & Electrical Component Markers

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

| Diagram                             | Catalog #          | Color    | Label Dimensions |                | Labels/Roll |
|-------------------------------------|--------------------|----------|------------------|----------------|-------------|
|                                     |                    |          | A Inch (mm)      | B Inch (mm)    |             |
| B-422 – Gloss Polyester             |                    |          |                  |                |             |
| Fig. 29                             | M-7-422            | BK on WT | 0.500 (12.70)    | 0.500 (12.70)  | 280         |
| Fig. 29                             | M-17-422           | BK on WT | 1.000 (25.40)    | 0.500 (12.70)  | 360         |
| Fig. 29                             | M-19-422           | BK on WT | 1.000 (25.40)    | 1.000 (25.40)  | 200         |
| Fig. 33                             | MC-1000-422        | BK on WT | 1.000 (25.40)    | 25ft. (7.62m)  | 1           |
| Fig. 29                             | M-29-422           | BK on WT | 1.500 (38.10)    | 0.500 (12.70)  | 360         |
| Fig. 29                             | M-30-422           | BK on WT | 1.500 (38.10)    | 0.750 (19.05)  | 200         |
| B-428 – Metalized Polyester         |                    |          |                  |                |             |
| Fig. 29                             | M-17-428           | BK on SV | 1.000 (25.40)    | 0.500 (12.70)  | 360         |
| Fig. 46                             | M-24-428-BB        | BK on SV | 1.130 (28.70)    | 0.500 (12.70)  | 360         |
| Fig. 29                             | M-30-428           | BK on SV | 1.500 (38.10)    | 0.750 (19.05)  | 260         |
| Fig. 29                             | M-29-428           | BK on SV | 1.500 (38.10)    | 0.500 (12.70)  | 360         |
| Fig. 29                             | M-20-428           | BK on SV | 2.000 (50.80)    | 1.000 (25.40)  | 80          |
| B-483 – Ultra Aggressive Polyester  |                    |          |                  |                |             |
| Fig. 29                             | M-61-483           | BK on WT | 2.000 (50.80)    | 0.500 (12.70)  | 80          |
| Fig. 29                             | M-20-483           | BK on WT | 2.000 (50.80)    | 1.000 (25.40)  | 80          |
| B-499 – Nylon Cloth                 |                    |          |                  |                |             |
| Fig. 29                             | M-11-499           | BK on WT | 0.750 (19.05)    | 0.500 (12.70)  | 220         |
| Fig. 29                             | M-84-499           | BK on WT | 0.900 (22.86)    | 0.500 (12.70)  | 200         |
| Fig. 29                             | M-132-499          | BK on WT | 1.250 (31.75)    | 1.500 (38.10)  | 160         |
| Fig. 29                             | M-78-499           | BK on WT | 1.900 (48.26)    | 1.000 (25.40)  | 100         |
| B-595 – Indoor / Outdoor Vinyl Tape |                    |          |                  |                |             |
| Fig. 33                             | MC-1000-595-OR-BK* | BK on OR | 1.000 (25.40)    | 25 ft (7.62 m) | 1           |

\* For additional vinyl label colors, refer to the Indoor/Outdoor Grade Facility and Safety Labels on page 12.

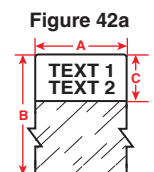
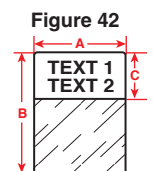


## Self-Laminating Wire & Cable Markers

Features a clear, non-printable "tail" that wraps around the wire and serves as an overlamine to the printed text. Protected print area offers superior chemical and abrasion resistance. Available as individual die-cut markers or continuous cut-to-length labels.

| Diagram                                  | Catalog #   | Color    | Label Dimensions |                |               | Wire Gauge      | Max. Wire Diameter | Labels/ Roll |
|------------------------------------------|-------------|----------|------------------|----------------|---------------|-----------------|--------------------|--------------|
|                                          |             |          | A Inch (mm)      | B Inch (mm)    | C Inch (mm)   |                 |                    |              |
| B-427 – Self-Laminating Vinyl            |             |          |                  |                |               |                 |                    |              |
| Fig. 42                                  | M-11-427    | BK on WT | 0.500 (12.70)    | 0.750 (19.05)  | 0.375 (9.53)  | 16 - 10 Gauge   | 0.160" (4.06 mm)   | 360          |
| Fig. 42                                  | M-96-427    | BK on WT | 1.000 (25.40)    | 0.750 (19.05)  | 0.375 (9.53)  | 16 - 10 Gauge   | 0.160" (4.06 mm)   | 200          |
| Fig. 42                                  | M-17-427    | BK on WT | 0.500 (12.70)    | 1.000 (25.40)  | 0.375 (9.53)  | 12 - 10 Gauge   | 0.210" (5.33 mm)   | 360          |
| Fig. 42                                  | M-18-427    | BK on WT | 0.750 (19.05)    | 1.000 (25.40)  | 0.375 (9.53)  | 12 - 10 Gauge   | 0.210" (5.33 mm)   | 200          |
| Fig. 42                                  | M-19-427    | BK on WT | 1.000 (25.40)    | 1.000 (25.40)  | 0.375 (9.53)  | 12 - 10 Gauge   | 0.210" (5.33 mm)   | 200          |
| Fig. 42                                  | M-102-427   | BK on WT | 0.500 (12.70)    | 1.250 (31.75)  | 0.375 (9.53)  | 10 - 4 Gauge    | 0.270" (6.86 mm)   | 200          |
| Fig. 42                                  | M-103-427   | BK on WT | 1.000 (25.40)    | 1.250 (31.75)  | 0.500 (12.70) | 10 - 4 Gauge    | 0.270" (6.86 mm)   | 200          |
| Fig. 42                                  | M-115-427   | BK on WT | 1.500 (38.10)    | 1.250 (31.75)  | 0.500 (12.70) | 10 - 4 Gauge    | 0.270" (6.86 mm)   | 200          |
| Fig. 42                                  | M-29-427    | BK on WT | 0.500 (12.70)    | 1.500 (38.10)  | 0.500 (12.70) | 10 - 4 Gauge    | 0.320" (8.13 mm)   | 360          |
| Fig. 42                                  | M-30-427    | BK on WT | 0.750 (19.05)    | 1.500 (38.10)  | 0.500 (12.70) | 10 - 4 Gauge    | 0.320" (8.13 mm)   | 200          |
| Fig. 42                                  | M-31-427    | BK on WT | 1.000 (25.40)    | 1.500 (38.10)  | 0.500 (12.70) | 10 - 4 Gauge    | 0.320" (8.13 mm)   | 200          |
| Fig. 42                                  | M-31-427-YL | BK on YL | 1.000 (25.40)    | 1.500 (38.10)  | 0.500 (12.70) | 10 - 4 Gauge    | 0.320" (8.13 mm)   | 200          |
| Fig. 42                                  | M-32-427    | BK on WT | 1.500 (38.10)    | 1.500 (38.10)  | 0.500 (12.70) | 10 - 4 Gauge    | 0.320" (8.13 mm)   | 180          |
| Fig. 42                                  | M-21-427    | BK on WT | 1.000 (25.40)    | 2.500 (63.50)  | 0.750 (19.05) | 3 Gauge - 2/0   | 0.530" (13.46 mm)  | 80           |
| Fig. 42                                  | M-21-427-YL | BK on YL | 1.000 (25.40)    | 2.500 (63.50)  | 0.750 (19.05) | 3 Gauge - 2/0   | 0.530" (13.46 mm)  | 80           |
| Fig. 42                                  | M-116-427   | BK on WT | 1.500 (38.10)    | 2.500 (63.50)  | 0.750 (19.05) | 3 Gauge - 2/0   | 0.530" (13.46 mm)  | 80           |
| Fig. 42                                  | M-23-427    | BK on WT | 1.000 (25.40)    | 4.000 (101.6)  | 1.000 (25.40) | 3/0 - 400 kcmil | 0.850" (21.59 mm)  | 70           |
| Fig. 42                                  | M-23-427-YL | BK on YL | 1.000 (25.40)    | 4.000 (101.6)  | 1.000 (25.40) | 3/0 - 400 kcmil | 0.850" (21.59 mm)  | 70           |
| Fig. 42                                  | M-33-427    | BK on WT | 1.500 (38.10)    | 4.000 (101.6)  | 1.000 (25.40) | 3/0 - 400 kcmil | 0.850" (21.59 mm)  | 70           |
| Fig. 42                                  | M-34-427    | BK on WT | 1.500 (38.10)    | 6.000 (152.40) | 1.500 (38.10) | 500 - 900 kcmil | 1.300" (33.02 mm)  | 40           |
| B-427 – Continuous Self-Laminating Vinyl |             |          |                  |                |               |                 |                    |              |
| Fig. 42a                                 | MC-750-427  | BK on WT | 25 ft. (7.62 m)  | 0.750 (19.05)  | 0.375 (9.53)  | 16 - 10 Gauge   | 0.270" (6.86 mm)   | 1            |
| Fig. 42a                                 | MC-1000-427 | BK on WT | 25 ft. (7.62 m)  | 1.000 (25.40)  | 0.375 (9.53)  | 12 - 10 Gauge   | 0.850" (21.59 mm)  | 1            |
| Fig. 42a                                 | MC-1250-427 | BK on WT | 25 ft. (7.62 m)  | 1.250 (31.75)  | 0.500 (12.70) | 10 - 4 Gauge    | 0.530" (13.46 mm)  | 1            |
| Fig. 42a                                 | MC-1500-427 | BK on WT | 25 ft. (7.62 m)  | 1.500 (38.10)  | 0.500 (12.70) | 10 - 4 Gauge    | 0.270" (6.86 mm)   | 1            |

\* Approximate wire gauge based on AWG for THHN wire.



## Terminal Block Markers

Specially-designed narrow-width markers. LabelMark™ 5 Software or built-in label types in the BMP®51 can auto-serialize these labels to save you time.

| Diagram             | Catalog #  | Color    | Label Dimensions |                 | Labels/Roll |
|---------------------|------------|----------|------------------|-----------------|-------------|
|                     |            |          | A Inch (mm)      | B Inch (mm)     |             |
| B-498 – Vinyl Cloth |            |          |                  |                 |             |
| Fig. 33             | MC-240-498 | BK on WT | 0.240 (6.09)     | 16 ft. (4.87 m) | 1           |
| Fig. 33             | MC-318-498 | BK on WT | 0.318 (8.07)     | 16 ft. (4.87 m) | 1           |
| Fig. 33             | MC-375-498 | BK on WT | 0.375 (9.52)     | 16 ft. (4.87 m) | 1           |

Figure 33



## 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                                     | Catalog #     | Color    | Label Dimensions |               | Wire Gauge  | Max. Wire Diameter                | Labels/ Roll |
|---------------------------------------------|---------------|----------|------------------|---------------|-------------|-----------------------------------|--------------|
|                                             |               |          | A Inch (mm)      | B Inch (mm)   |             |                                   |              |
| B-342 – PermaSleeve® PS Wire Marking Sleeve |               |          |                  |               |             |                                   |              |
| Fig. 58                                     | MC-125-342    | BK on WT | 0.235 (5.97)     | 7 ft (2.13 m) | 22-16 Gauge | 0.046 - 0.110<br>(1.20 - 2.80 mm) | 1            |
| Fig. 58                                     | MC-125-342-YL | BK on YL | 0.235 (5.97)     | 7 ft (2.13 m) | 22-16 Gauge | 0.046 - 0.110<br>(1.20 - 2.80 mm) | 1            |
| Fig. 58                                     | MC-187-342    | BK on WT | 0.335 (8.51)     | 7 ft (2.13 m) | 20-10 Gauge | 0.062 - 0.150<br>(1.60 - 3.80 mm) | 1            |
| Fig. 58                                     | MC-187-342-YL | BK on YL | 0.335 (8.51)     | 7 ft (2.13 m) | 20-10 Gauge | 0.062 - 0.150<br>(1.60 - 3.80 mm) | 1            |
| Fig. 58                                     | MC-250-342    | BK on WT | 0.439 (11.15)    | 7 ft (2.13 m) | 16-8 Gauge  | 0.094 - 0.215<br>(2.40 - 5.50 mm) | 1            |
| Fig. 58                                     | MC-250-342-YL | BK on YL | 0.439 (11.15)    | 7 ft (2.13 m) | 16-8 Gauge  | 0.094 - 0.215<br>(2.40 - 5.50 mm) | 1            |
| Fig. 58                                     | MC-375-342    | BK on WT | 0.645 (16.38)    | 7 ft (2.13 m) | 12-4 Gauge  | 0.125 - 0.320<br>(3.20 - 8.10 mm) | 1            |
| Fig. 38                                     | M-125-1-342   | BK on WT | 1.015 (25.78)    | 0.235 (5.96)  | 22-16 Gauge | 0.046 - 0.110<br>(1.20 - 2.80 mm) | 80           |
| Fig. 38                                     | M-187-1-342   | BK on WT | 1.015 (25.78)    | 0.335 (8.50)  | 20-10 Gauge | 0.062 - 0.150<br>(1.60 - 3.80 mm) | 80           |
| Fig. 38                                     | M-250-1-342   | BK on WT | 1.015 (25.78)    | 0.439 (11.15) | 16-8 Gauge  | 0.094 - 0.215<br>(2.40 - 5.50 mm) | 80           |
| Fig. 38                                     | M-375-1-342   | BK on WT | 1.015 (25.78)    | 0.645 (16.38) | 12-4 Gauge  | 0.125 - 0.320<br>(3.20 - 8.10 mm) | 80           |

\* Wire gauge based on AWG for THHN wire.

Figure 58

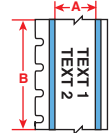
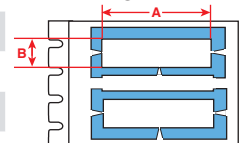


Figure 38

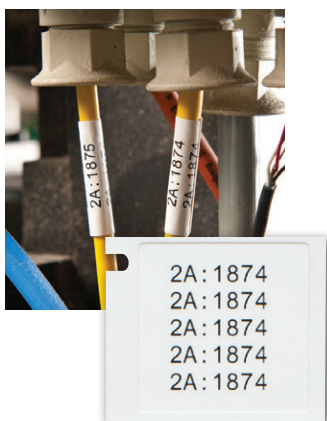
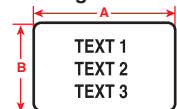


## Wrap Around Wire & Cable Markers

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             | Catalog # | Color    | Label Dimensions |               | Wire Gauge    | Max. Wire Diameter | Labels/ Roll |
|---------------------|-----------|----------|------------------|---------------|---------------|--------------------|--------------|
|                     |           |          | A Inch (mm)      | B Inch (mm)   |               |                    |              |
| B-498 – Vinyl Cloth |           |          |                  |               |               |                    |              |
| Fig. 29             | M-7-498   | BK on WT | 0.500 (12.70)    | 0.500 (12.70) | 22 -16 Gauge  | 0.110" (2.80 mm)   | 240          |
| Fig. 29             | M-11-498  | BK on WT | 0.500 (12.70)    | 0.750 (19.05) | 16 - 10 Gauge | 0.160" (4.00 mm)   | 220          |
| Fig. 29             | M-18-498  | BK on WT | 0.750 (19.05)    | 1.000 (25.40) | 12 - 10 Gauge | 0.210" (5.00 mm)   | 180          |
| Fig. 29             | M-19-498  | BK on WT | 1.000 (25.40)    | 1.000 (25.40) | 12 - 10 Gauge | 0.210" (5.00 mm)   | 160          |
| Fig. 29             | M-131-498 | BK on WT | 1.000 (25.40)    | 1.500 (38.10) | 10 - 4 Gauge  | 0.270" (7.00 mm)   | 160          |

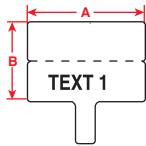
Figure 29



## Wire & Cable Flags

Allow more legible information on smaller diameter wires and permits you to handle and view labels without touching the wires.

Figure 48



| Diagram                          | Catalog #  | Color    | Label Dimensions |              | Labels/Roll |
|----------------------------------|------------|----------|------------------|--------------|-------------|
|                                  |            |          | A Inch (mm)      | B Inch (mm)  |             |
| B-425 – Polypropylene label flag |            |          |                  |              |             |
| Fig. 48                          | MFT-01-425 | BK on WT | 0.788 (20.01)    | 1.18 (29.97) | 200         |



## Control Panel and Electrical Panel Labels

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

Figure 29

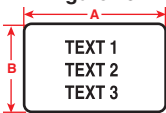


Figure 33



| Diagram                             | Catalog #          | Color    | Label Dimensions |                 | Labels/Roll |
|-------------------------------------|--------------------|----------|------------------|-----------------|-------------|
|                                     |                    |          | A Inch (mm)      | B Inch (mm)     |             |
| B-428 – Metallized Polyester        |                    |          |                  |                 |             |
| Fig. 29                             | M-17-428           | BK on SV | 1.000 (25.40)    | 0.500 (12.70)   | 360         |
| Fig. 29                             | M-29-428           | BK on SV | 1.500 (38.10)    | 0.500 (12.70)   | 360         |
| Fig. 29                             | M-20-428           | BK on SV | 2.000 (50.80)    | 1.000 (25.40)   | 80          |
| B-595 – Indoor / Outdoor Vinyl Tape |                    |          |                  |                 |             |
| Fig. 33                             | MC-1500-595-WT-BK* | BK on WT | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-YL-BK* | BK on YL | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-OR-BK* | BK on OR | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-BL-WT* | WT on BL | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-RD-WT* | WT on RD | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-GN-WT* | WT on GN | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-WT-RD* | RD on WT | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-WT-CL* | WT on CL | 1.500 (38.10)    | 20 ft. (6.09 m) | 1           |
| Fig. 33                             | MC-1500-595-CL-BK* | BK on CL | 1.500 (38.10)    | 20 ft. (6.09 m) | 1           |

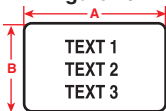
\* For additional general purpose tapes, refer to the Indoor/Outdoor Grade Facility and Safety Labels on page 12.



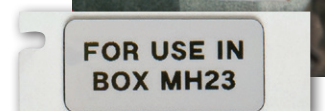
## Legend Plates

Customized legend plates with less hassle and wasted time than engraved plates. Aggressive adhesive and solvent resistant makes them a great replacement for engraved tags.

Figure 29



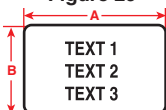
| Diagram                              | Catalog #       | Color    | Label Dimensions |              | Labels/Roll |
|--------------------------------------|-----------------|----------|------------------|--------------|-------------|
|                                      |                 |          | A Inch (mm)      | B Inch (mm)  |             |
| B-593 – Foam backed polyester labels |                 |          |                  |              |             |
| Fig. 29                              | M-171-593-.5    | BK on WT | 1.06 (26.92)     | 0.49 (12.44) | 160         |
| Fig. 29                              | M-171-593-.5-BK | WT on BK | 1.06 (26.92)     | 0.49 (12.44) | 160         |
| Fig. 29                              | M-171-593-.5-GN | WT on GN | 1.06 (26.92)     | 0.49 (12.44) | 160         |
| Fig. 29                              | M-171-593-.5-RD | WT on RD | 1.06 (26.92)     | 0.49 (12.44) | 160         |
| Fig. 29                              | M-171-593-.5-SL | BK on SV | 1.06 (26.92)     | 0.49 (12.44) | 160         |
| Fig. 29                              | M-171-593-.5-YL | BK on YL | 1.06 (26.92)     | 0.49 (12.44) | 160         |



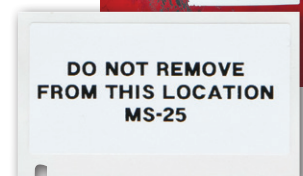
## Tamper Resistant Labels

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

Figure 29



| Diagram                      | Catalog # | Color    | Label Dimensions |               | Labels/Roll |
|------------------------------|-----------|----------|------------------|---------------|-------------|
|                              |           |          | A Inch (mm)      | B Inch (mm)   |             |
| B-351 – Tamper Evident Vinyl |           |          |                  |               |             |
| Fig. 29                      | M-17-351  | BK on WT | 1.000 (25.40)    | 0.500 (12.70) | 360         |
| Fig. 29                      | M-20-351  | BK on WT | 1.000 (25.40)    | 2.000 (50.80) | 160         |



## Rough Surface Labels

Ideal for marking texturized or rough surfaces. Available in die-cut pieces or continuous rolls.

| Diagram                 | Catalog #   | Color    | Label Dimensions |                 | Labels/Roll |
|-------------------------|-------------|----------|------------------|-----------------|-------------|
|                         |             |          | A Inch (mm)      | B Inch (mm)     |             |
| B-422 – Gloss Polyester |             |          |                  |                 |             |
| Fig. 33                 | MC-375-422  | BK on WT | 0.375 (9.53)     | 25 ft. (7.60 m) | 1           |
| Fig. 33                 | MC-475-422  | BK on WT | 0.475 (12.07)    | 25 ft. (7.60 m) | 1           |
| Fig. 29                 | M-7-422     | BK on WT | 0.500 (12.70)    | 0.500 (12.70)   | 280         |
| Fig. 33                 | MC-500-422  | BK on WT | 0.500 (12.70)    | 25 ft. (7.60 m) | 1           |
| Fig. 29                 | M-17-422    | BK on WT | 1.000 (25.40)    | 0.500 (12.70)   | 360         |
| Fig. 29                 | M-19-422    | BK on WT | 1.000 (25.40)    | 1.000 (25.40)   | 200         |
| Fig. 33                 | MC-1000-422 | BK on WT | 1.000 (25.40)    | 25 ft. (7.60 m) | 1           |
| Fig. 29                 | M-30-422    | BK on WT | 1.500 (38.10)    | 0.750 (19.05)   | 200         |
| Fig. 29                 | M-29-422    | BK on WT | 1.500 (38.10)    | 0.500 (12.70)   | 360         |

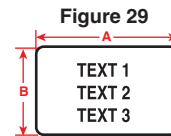
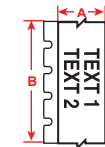


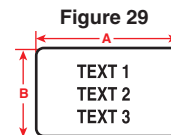
Figure 33



## Low Surface Energy / Powder Coated Surface Labels

Adheres to difficult low-surface energy items such as PVC piping, blow-molded equipment cases, ABS and recycled plastics.

| Diagram                            | Catalog # | Color    | Label Dimensions |               | Labels/Roll |
|------------------------------------|-----------|----------|------------------|---------------|-------------|
|                                    |           |          | A Inch (mm)      | B Inch (mm)   |             |
| B-483 – Ultra Aggressive Polyester |           |          |                  |               |             |
| Fig. 29                            | M-17-483  | BK on WT | 1.000 (25.40)    | 0.500 (12.70) | 360         |
| Fig. 29                            | M-20-483  | BK on WT | 2.000 (50.80)    | 1.000 (25.40) | 80          |
| Fig. 29                            | M-61-483  | BK on WT | 2.000 (50.80)    | 0.500 (12.70) | 80          |



## Rating Plate Labels

Create serial or rating plates with barcodes, graphics and more. Has a metal looking finish.

| Diagram                     | Catalog #   | Color    | Label Dimensions |               | Labels/Roll |
|-----------------------------|-------------|----------|------------------|---------------|-------------|
|                             |             |          | A Inch (mm)      | B Inch (mm)   |             |
| B-428 – Metalized Polyester |             |          |                  |               |             |
| Fig. 46                     | M-24-428-BB | BK on SV | 1.130 (28.70)    | 0.500 (12.70) | 360         |
| Fig. 29                     | M-29-428    | BK on SV | 1.500 (38.10)    | 0.500 (12.70) | 360         |
| Fig. 29                     | M-30-428    | BK on SV | 1.500 (38.10)    | 0.750 (19.10) | 260         |
| Fig. 29                     | M-20-428    | BK on SV | 2.000 (50.80)    | 1.000 (25.40) | 80          |

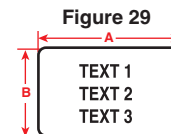
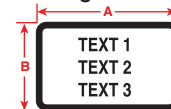


Figure 46



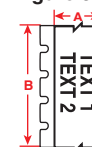
# Facility & Safety ID

## Reflective Labels

Highly reflective labels shine back brightly when struck by light.

| Diagram                 | Catalog #      | Color    | Label Dimensions |                 | Labels/Roll |
|-------------------------|----------------|----------|------------------|-----------------|-------------|
|                         |                |          | A Inch (mm)      | B Inch (mm)     |             |
| B-584 – Reflective Tape |                |          |                  |                 |             |
| Fig.33                  | MC-500-584     | BK on WT | 0.500 (12.70)    | 20 ft. (6.09 m) | 1           |
| Fig.33                  | MC-750-584     | BK on WT | 0.750 (19.05)    | 20 ft. (6.09 m) | 1           |
| Fig.33                  | MC-1000-584    | BK on WT | 1.000 (25.40)    | 20 ft. (6.09 m) | 1           |
| Fig.33                  | MC-1500-584    | BK on WT | 1.500 (38.10)    | 20 ft. (6.09 m) | 1           |
| Fig.33                  | MC-500-584-YL  | BK on YL | 0.500 (12.70)    | 20 ft. (6.09 m) | 1           |
| Fig.33                  | MC-750-584-YL  | BK on YL | 0.750 (19.05)    | 20 ft. (6.09 m) | 1           |
| Fig.33                  | MC-1000-584-YL | BK on YL | 1.000 (25.40)    | 20 ft. (6.09 m) | 1           |
| Fig.33                  | MC-1500-584-YL | BK on YL | 1.500 (38.10)    | 20 ft. (6.09 m) | 1           |

Figure 33



## Bin, Storage, & General Industrial Labels

Choose from several materials with aggressive adhesives for use in commercial/ industrial applications, including low surface energy and textured surfaces.

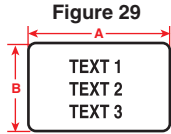
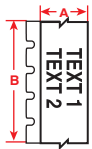


Figure 33



| Diagram                             | Catalog #         | Color    | Label Dimensions |                 | Labels/Roll |
|-------------------------------------|-------------------|----------|------------------|-----------------|-------------|
|                                     |                   |          | A Inch (mm)      | B Inch (mm)     |             |
| B-422 – Gloss Polyester             |                   |          |                  |                 |             |
| Fig. 29                             | M-7-422           | BK on WT | 0.500 (12.70)    | 0.500 (12.70)   | 280         |
| Fig. 29                             | M-17-422          | BK on WT | 1.000 (25.40)    | 0.500 (12.70)   | 360         |
| Fig. 29                             | M-19-422          | BK on WT | 1.000 (25.40)    | 1.000 (25.40)   | 200         |
| Fig. 29                             | M-29-422          | BK on WT | 1.500 (38.10)    | 0.500 (12.70)   | 360         |
| Fig. 29                             | M-30-422          | BK on WT | 1.500 (38.10)    | 0.750 (19.05)   | 200         |
| B-483 – Ultra Aggressive Polyester  |                   |          |                  |                 |             |
| Fig. 29                             | M-17-483          | BK on WT | 1.000 (25.40)    | 0.500 (12.70)   | 360         |
| Fig. 29                             | M-61-483          | BK on WT | 2.000 (50.80)    | 0.500 (12.70)   | 80          |
| Fig. 29                             | M-20-483          | BK on WT | 2.000 (50.80)    | 1.000 (25.40)   | 80          |
| B-499 – Nylon Cloth                 |                   |          |                  |                 |             |
| Fig. 29                             | M-11-499          | BK on WT | 0.750 (19.05)    | 0.500 (12.70)   | 220         |
| Fig. 29                             | M-84-499          | BK on WT | 0.900 (22.86)    | 0.500 (12.70)   | 200         |
| Fig. 29                             | M-132-499         | BK on WT | 1.500 (38.10)    | 1.250 (31.75)   | 160         |
| Fig. 29                             | M-78-499          | BK on WT | 1.900 (48.26)    | 1.000 (25.40)   | 100         |
| B-595 – Indoor / Outdoor Vinyl Tape |                   |          |                  |                 |             |
| Fig. 33                             | MC-500-595-RD-WT  | WT on RD | 0.500 (12.70)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-750-595-RD-WT  | WT on RD | 0.750 (19.05)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1000-595-RD-WT | WT on RD | 1.000 (25.40)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-RD-WT | WT on RD | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |

\* For additional general purpose tapes, refer to the Indoor/Outdoor Grade Facility and Safety Labels below.



## Indoor / Outdoor Grade Facility & Safety Labels

Pliable vinyl that conforms well to smooth or rough surfaces such as pipes, walls, doors, panels, shelving, bins, and equipment. Excellent resistance to oils, detergents, dirt, grime, and many solvents. Lasts up to 8-10 years outdoors.

Figure 33



| Diagram                             | Catalog #         | Color    | Label Dimensions |                 | Labels/Roll |
|-------------------------------------|-------------------|----------|------------------|-----------------|-------------|
|                                     |                   |          | A Inch (mm)      | B Inch (mm)     |             |
| B-595 – Indoor / Outdoor Vinyl Tape |                   |          |                  |                 |             |
| Fig. 33                             | MC-500-595-WT-BK  | BK on WT | 0.500 (12.70)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-750-595-WT-BK  | BK on WT | 0.750 (19.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1000-595-WT-BK | BK on WT | 1.000 (25.40)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-WT-BK | BK on WT | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-500-595-YL-BK  | BK on YL | 0.500 (12.70)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-750-595-YL-BK  | BK on YL | 0.750 (19.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1000-595-YL-BK | BK on YL | 1.000 (25.40)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-YL-BK | BK on YL | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-500-595-OR-BK  | BK on OR | 0.500 (12.70)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-750-595-OR-BK  | BK on OR | 0.750 (19.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1000-595-OR-BK | BK on OR | 1.000 (25.40)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-OR-BK | BK on OR | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-500-595-BL-WT  | WT on BL | 0.500 (12.70)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-750-595-BL-WT  | WT on BL | 0.750 (19.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1000-595-BL-WT | WT on BL | 1.000 (25.40)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-BL-WT | WT on BL | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-500-595-RD-WT  | WT on RD | 0.500 (12.70)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-750-595-RD-WT  | WT on RD | 0.750 (19.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1000-595-RD-WT | WT on RD | 1.000 (25.40)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-RD-WT | WT on RD | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-500-595-GN-WT  | WT on GN | 0.500 (12.70)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-750-595-GN-WT  | WT on GN | 0.750 (19.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1000-595-GN-WT | WT on GN | 1.000 (25.40)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-GN-WT | WT on GN | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-500-595-WT-RD  | RD on WT | 0.500 (12.70)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-750-595-WT-RD  | RD on WT | 0.750 (19.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1000-595-WT-RD | RD on WT | 1.000 (25.40)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-WT-RD | RD on WT | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-500-595-BK-WT  | WT on BK | 0.500 (12.70)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-750-595-BK-WT  | WT on BK | 0.750 (19.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1000-595-BK-WT | WT on BK | 1.000 (25.40)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-1500-595-BK-WT | WT on BK | 1.500 (38.10)    | 25 ft. (7.62 m) | 1           |
| Fig. 33                             | MC-500-595-CL-BK  | BK on CL | 0.500 (12.70)    | 20 ft. (6.09 m) | 1           |
| Fig. 33                             | MC-750-595-CL-BK  | BK on CL | 0.750 (19.10)    | 20 ft. (6.09 m) | 1           |
| Fig. 33                             | MC-1000-595-CL-BK | BK on CL | 1.000 (25.40)    | 20 ft. (6.09 m) | 1           |
| Fig. 33                             | MC-1500-595-CL-BK | BK on CL | 1.500 (38.10)    | 20 ft. (6.09 m) | 1           |
| Fig. 33                             | MC-500-595-CL-WT  | WT on CL | 0.500 (12.70)    | 20 ft. (6.09 m) | 1           |
| Fig. 33                             | MC-750-595-CL-WT  | WT on CL | 0.750 (19.10)    | 20 ft. (6.09 m) | 1           |
| Fig. 33                             | MC-1000-595-CL-WT | WT on CL | 1.000 (25.40)    | 20 ft. (6.09 m) | 1           |
| Fig. 33                             | MC-1500-595-CL-WT | WT on CL | 1.500 (38.10)    | 20 ft. (6.09 m) | 1           |



Example of a white on clear (MC-1500-595-CL-WT) label, also available in black on clear.

### How to Read a B-595 Catalog Number

#### MC-1000-595-YL-BK

MC: Printing System  
1000: Width of Tape  
595: Material Number  
YL: Tape Color  
BK: Print Color

## Centrifuge and PCR Tube Labels

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

### Withstands:

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

| Diagram                                                                                                                     | Catalog #      | Color    | Label Dimensions |                |               | Material & Tube Size           | Labels/Roll |
|-----------------------------------------------------------------------------------------------------------------------------|----------------|----------|------------------|----------------|---------------|--------------------------------|-------------|
|                                                                                                                             |                |          | A Inch (mm)      | B Inch (mm)    | C Inch (mm)   |                                |             |
| B-461 – Ultra thin, self-laminating polyester label; when wrapped on itself, lasts in liquid nitrogen.                      |                |          |                  |                |               |                                |             |
| Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels                                 |                |          |                  |                |               |                                |             |
| Fig. 27                                                                                                                     | M-72-461       | BK on WT | 1.750 (44.45)    | 0.500 (12.70)  | 0.750 (19.05) | 0.5 - 0.7ml                    | 180         |
| Fig. 27                                                                                                                     | M-74-461       | BK on WT | 2.200 (55.88)    | 0.500 (12.70)  | 0.750 (19.05) | 1.5 - 2.0ml                    | 140         |
| Fig. 27                                                                                                                     | M-86-461       | BK on WT | 2.625 (66.68)    | 0.600 (45.72)  | 1.000 (25.40) | 1.5 - 2.0ml (larger text area) | 120         |
| Short Overlap Label - lowest profile; window to view liquid level                                                           |                |          |                  |                |               |                                |             |
| Fig. 33                                                                                                                     | MC-375-461**   | BK on WT | 0.375 (9.53)     | 25 ft (7.62 m) | 0.750 (19.05) | 0.5 - 0.7ml                    | 1           |
| Fig. 33                                                                                                                     | MC-500-461**   | BK on WT | 0.500 (12.70)    | 25 ft (7.62 m) | 0.750 (19.05) | 0.5 - 2.0ml                    | 1           |
| Fig. 27                                                                                                                     | M-123-461      | BK on WT | 1.125 (28.58)    | 0.375 (9.53)   | 0.750 (19.05) | 0.5 - 0.7ml                    | 360         |
| Fig. 27                                                                                                                     | M-122-461      | BK on WT | 1.125 (28.58)    | 0.500 (12.70)  | 0.750 (19.05) | 0.5 - 0.7ml (larger text area) | 360         |
| Fig. 27                                                                                                                     | M-124-461      | BK on WT | 1.650 (41.91)    | 0.500 (12.70)  | 0.750 (19.05) | 1.5 - 2.0ml                    | 180         |
| Fig. 27                                                                                                                     | M-126-461      | BK on WT | 1.800 (45.72)    | 0.600 (45.72)  | 1.000 (25.40) | 1.5 - 2.0ml (larger text area) | 180         |
| ** Continuous B-461 is all white, not self-laminating.                                                                      |                |          |                  |                |               |                                |             |
| B-490 – When wrapped on itself, can label frosted, frozen or room temperature tubes; lasts in hot water baths & autoclaves. |                |          |                  |                |               |                                |             |
| Short Overlap Label                                                                                                         |                |          |                  |                |               |                                |             |
| Fig. 29                                                                                                                     | M-112-490      | BK on WT | 1.250 (31.75)    | 0.375 (9.53)   |               | 0.5 - 0.7ml                    | 360         |
| Fig. 29                                                                                                                     | M-124-490      | BK on WT | 1.650 (41.91)    | 0.500 (12.70)  |               | 1.5 - 2.0ml                    | 180         |
| Fig. 29                                                                                                                     | M-126-490      | BK on WT | 1.800 (45.72)    | 0.600 (45.72)  |               | 1.5 - 2.0ml                    | 180         |
| B-492 – Ultra thin; can label frosted, frozen or room temperature tubes; lasts in hot water baths and autoclaves.           |                |          |                  |                |               |                                |             |
| Free Standing Label                                                                                                         |                |          |                  |                |               |                                |             |
| Fig. 26                                                                                                                     | M-82-492       | BK on WT | 0.375 (9.53)     |                |               | 0.5 - 1.5ml Top Label          | 240         |
| Fig. 26                                                                                                                     | M-83-492       | BK on WT | 0.500 (12.70)    |                |               |                                | 240         |
| Fig. 33                                                                                                                     | MC-500-492     | BK on WT | 0.500 (12.70)    | 25 ft (7.62 m) |               |                                | 1           |
| Fig. 29                                                                                                                     | M-130-492      | BK on WT | 0.825 (20.95)    | 0.375 (9.53)   |               | 0.5 - 0.7ml                    | 220         |
| Fig. 24                                                                                                                     | M-118-492      | BK on WT | 1.000 (25.40)    | 0.375 (9.53)   | 0.375 (9.53)  | 1.0 - 2.0ml Top & Side Label   | 240         |
| Fig. 29                                                                                                                     | M-131-492      | BK on WT | 1.000 (25.40)    | 0.500 (12.70)  |               | 1.5 - 2.0ml                    | 180         |
| Fig. 24                                                                                                                     | M-120-492      | BK on WT | 1.000 (25.40)    | 0.500 (12.70)  | 0.375 (9.53)  | 1.5 - 2.0ml Top & Side Label   | 240         |
| Fig. 24                                                                                                                     | M-117-492      | BK on WT | 1.000 (25.40)    | 0.500 (12.70)  | 0.440 (11.18) | 1.5 - 2.0ml Top & Side Label   | 240         |
| Fig. 29                                                                                                                     | M-155-492      | BK on WT | 1.250 (31.75)    | 0.250 (6.35)   |               |                                | 180         |
| B-499* – Nylon cloth material with a thick construction for easy handling; lasts in freezers and autoclaves.                |                |          |                  |                |               |                                |             |
| Free Standing Label                                                                                                         |                |          |                  |                |               |                                |             |
| Fig. 26                                                                                                                     | M-82-499       | BK on WT | 0.375 (9.53)     |                |               | 0.5 - 1.5ml Top Label          | 240         |
| Fig. 26                                                                                                                     | M-82-499-OR-BK | BK on OR | 0.375 (9.53)     |                |               | 0.5 - 1.5ml Top Label          | 240         |
| Fig. 26                                                                                                                     | M-82-499-YL-BK | BK on YL | 0.375 (9.53)     |                |               | 0.5 - 1.5ml Top Label          | 240         |
| Fig. 26                                                                                                                     | M-82-499-RD-BK | BK on RD | 0.375 (9.53)     |                |               | 0.5 - 1.5ml Top Label          | 240         |
| Fig. 33                                                                                                                     | MC-375-499     | BK on WT | 0.375 (9.53)     | 16 ft (4.87 m) |               |                                | 1           |
| Fig. 26                                                                                                                     | M-83-499       | BK on WT | 0.500 (12.70)    |                |               | 1.5 - 2.0ml Top Label          | 240         |
| Fig. 26                                                                                                                     | M-83-499-OR-BK | BK on OR | 0.500 (12.70)    |                |               | 1.5 - 2.0ml Top Label          | 240         |
| Fig. 26                                                                                                                     | M-83-499-YL-BK | BK on YL | 0.500 (12.70)    |                |               | 1.5 - 2.0ml Top Label          | 240         |
| Fig. 26                                                                                                                     | M-83-499-RD-BK | BK on RD | 0.500 (12.70)    |                |               | 1.5 - 2.0ml Top Label          | 240         |
| Fig. 33                                                                                                                     | MC-500-499     | BK on WT | 0.500 (12.70)    | 16 ft (4.87 m) |               |                                | 1           |
| Fig. 33                                                                                                                     | MC-750-499     | BK on WT | 0.750 (19.05)    | 16 ft (4.87 m) |               |                                | 1           |
| Fig. 29                                                                                                                     | M-130-499      | BK on WT | 0.825 (20.96)    | 0.375 (9.53)   |               | 0.5 - 0.7ml                    | 220         |
| Fig. 24                                                                                                                     | M-118-499      | BK on WT | 1.000 (25.40)    | 0.375 (9.53)   | 0.375 (9.53)  | 1.0 - 2.0ml Top & Side Label   | 240         |
| Fig. 24                                                                                                                     | M-120-499      | BK on WT | 1.000 (25.40)    | 0.375 (9.53)   | 0.375 (9.53)  | 1.5 - 2.0ml Top & Side Label   | 240         |
| Fig. 29                                                                                                                     | M-131-499      | BK on WT | 1.000 (25.40)    | 0.500 (12.70)  |               | 1.5 - 2.0ml                    | 180         |
| Fig. 24                                                                                                                     | M-117-499      | BK on WT | 1.000 (25.40)    | 0.500 (12.70)  | 0.440 (11.18) | 1.5 - 2.0ml Top & Side Label   | 240         |
| Fig. 33                                                                                                                     | MC-1000-499    | BK on WT | 1.000 (25.40)    | 16 ft (4.87 m) |               |                                | 1           |

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



Figure 24

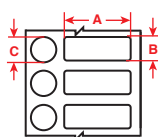


Figure 26

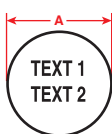


Figure 27

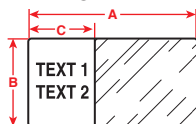


Figure 29

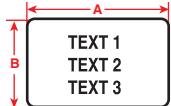


Figure 33



## Label Installation Styles for Vials and Tubes

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



### Free Standing Label Style

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



### Short Overlap Label Style

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



### Long Tail Overlap Label Style

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

## Cryo Tube Labels

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

### Withstands:

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

| Diagram     | Catalog #   | Color       | Label Dimensions |  |  | Material & Tube Size | Labels/Roll |
|-------------|-------------|-------------|------------------|--|--|----------------------|-------------|
| A Inch (mm) | B Inch (mm) | C Inch (mm) |                  |  |  |                      |             |

**B-461** – Ultra thin, self-laminating polyester label; when wrapped on itself, lasts in liquid nitrogen, autoclaves and hot water baths.

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

|         |           |          |               |               |               |                                |     |
|---------|-----------|----------|---------------|---------------|---------------|--------------------------------|-----|
| Fig. 27 | M-72-461  | BK on WT | 1.750 (44.45) | 0.500 (12.70) | 0.750 (19.05) | 0.6ml                          | 180 |
| Fig. 27 | M-74-461  | BK on WT | 2.200 (55.88) | 0.500 (12.70) | 0.750 (19.05) | 1.0 - 8.0ml                    | 140 |
| Fig. 27 | M-75-461  | BK on WT | 2.625 (66.68) | 0.375 (9.53)  | 1.000 (25.40) | 1.0 - 8.0ml (larger text area) | 120 |
| Fig. 27 | M-86-461  | BK on WT | 2.625 (66.68) | 0.600 (45.72) | 1.000 (25.40) | 1.0 - 8.0ml (larger text area) | 120 |
| Fig. 27 | M-119-461 | BK on WT | 3.750 (95.25) | 1.500 (38.10) | 1.250 (31.75) | 12 - 14 ml                     | 80  |

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

|         |               |          |               |                |               |                                |     |
|---------|---------------|----------|---------------|----------------|---------------|--------------------------------|-----|
| Fig. 33 | MC-375-461**  | BK on WT | 0.375 (9.53)  | 25 ft (7.62 m) |               | 0.6ml                          | 1   |
| Fig. 33 | MC-1000-461** | BK on WT | 0.375 (9.53)  | 25 ft (7.62 m) |               | 1.0 - 8.0ml                    | 1   |
| Fig. 33 | MC-500-461**  | BK on WT | 0.500 (12.70) | 25 ft (7.62 m) |               | 0.6 - 2.0ml                    | 1   |
| Fig. 27 | M-123-461     | BK on WT | 1.125 (28.58) | 0.375 (9.53)   | 0.750 (19.05) | 0.6ml                          | 360 |
| Fig. 27 | M-122-461     | BK on WT | 1.125 (28.58) | 0.500 (12.70)  | 0.750 (19.05) | 0.6ml                          | 360 |
| Fig. 33 | MC-1250-461** | BK on WT | 1.250 (31.75) | 25 ft (7.62 m) |               | 4.0 - 24.0ml                   | 1   |
| Fig. 27 | M-125-461     | BK on WT | 1.750 (44.45) | 1.000 (25.40)  | 1.000 (25.40) | 1.0 - 8.0ml (larger text area) | 180 |
| Fig. 27 | M-126-461     | BK on WT | 1.800 (45.72) | 0.600 (45.72)  | 1.000 (25.40) | 1.0 - 8.0ml                    | 180 |

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

**B-490** – When wrapped on itself, can label frosted, frozen or room temperature tubes; lasts in liquid nitrogen, autoclaves & hot water baths.

### Short Overlap Label

|         |           |          |               |               |  |             |     |
|---------|-----------|----------|---------------|---------------|--|-------------|-----|
| Fig. 29 | M-112-490 | BK on WT | 1.250 (31.75) | 0.375 (9.53)  |  | 0.6ml       | 360 |
| Fig. 29 | M-125-490 | BK on WT | 1.750 (44.45) | 1.000 (25.40) |  | 1.0 - 8.0ml | 180 |
| Fig. 29 | M-126-490 | BK on WT | 1.800 (45.72) | 0.600 (45.72) |  | 1.0 - 8.0ml | 180 |

**B-492** – Ultra thin; can label frosted, frozen or room temperature tubes and lasts in liquid nitrogen.

### Free Standing Label

|         |           |          |               |               |              |                              |     |
|---------|-----------|----------|---------------|---------------|--------------|------------------------------|-----|
| Fig. 26 | M-82-492  | BK on WT | 0.375 (9.53)  |               |              | 0.5 - 1.5ml Top Label        | 240 |
| Fig. 29 | M-130-492 | BK on WT | 0.825 (20.95) | 0.375 (9.53)  |              | 0.6ml                        | 220 |
| Fig. 29 | M-156-492 | BK on WT | 0.900 (22.86) | 1.000 (25.40) |              | 1.0 - 8.0ml                  | 180 |
| Fig. 24 | M-118-492 | BK on WT | 1.000 (25.40) | 0.375 (9.53)  | 0.380 (9.65) | 1.0 - 8.0ml Top & Side Label | 240 |
| Fig. 29 | M-131-492 | BK on WT | 1.000 (25.40) | 0.500 (12.70) |              | 1.0 - 8.0ml                  | 180 |
| Fig. 29 | M-78-492  | BK on WT | 1.900 (48.26) | 1.000 (25.40) |              | 12 - 24ml                    | 100 |

**B-499\*** – Nylon cloth material with a thick construction for easy handling; lasts in liquid nitrogen, freezers and autoclaves.

### Free Standing Label

|         |                |          |               |                |  |                       |     |
|---------|----------------|----------|---------------|----------------|--|-----------------------|-----|
| Fig. 26 | M-82-499       | BK on WT | 0.375 (9.53)  |                |  | 0.5 - 1.5ml Top Label | 240 |
| Fig. 26 | M-82-499-OR-BK | BK on OR | 0.375 (9.53)  |                |  | 0.5 - 1.5ml Top Label | 240 |
| Fig. 26 | M-82-499-YL-BK | BK on YL | 0.375 (9.53)  |                |  | 0.5 - 1.5ml Top Label | 240 |
| Fig. 26 | M-82-499-RD-BK | BK on RD | 0.375 (9.53)  |                |  | 0.5 - 1.5ml Top Label | 240 |
| Fig. 33 | MC-375-499     | BK on WT | 0.375 (9.53)  | 16 ft (4.87 m) |  |                       | 1   |
| Fig. 26 | M-83-499       | BK on WT | 0.500 (12.70) |                |  | 1.5 - 2.0ml Top Label | 240 |
| Fig. 26 | M-83-499-YL-BK | BK on YL | 0.500 (12.70) |                |  | 1.5 - 2.0ml Top Label | 240 |
| Fig. 26 | M-83-499-OR-BK | BK on OR | 0.500 (12.70) |                |  | 1.5 - 2.0ml Top Label | 240 |
| Fig. 26 | M-83-499-RD-BK | BK on RD | 0.500 (12.70) |                |  | 1.5 - 2.0ml Top Label | 240 |
| Fig. 33 | MC-500-499     | BK on WT | 0.500 (12.70) | 16 ft (4.87 m) |  |                       | 1   |
| Fig. 33 | MC-750-499     | BK on WT | 0.750 (19.05) | 16 ft (4.87 m) |  |                       | 1   |
| Fig. 29 | M-130-499      | BK on WT | 0.825 (20.95) | 0.375 (9.53)   |  | 0.6ml                 | 220 |
| Fig. 29 | M-131-499      | BK on WT | 1.000 (25.40) | 0.500 (12.70)  |  | 1.0 - 8.0ml           | 180 |
| Fig. 29 | M-132-499      | BK on WT | 1.250 (25.40) | 1.500 (38.10)  |  | 12 - 24ml             | 160 |

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

## Straw and Rod Labels

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

### Withstands:

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

| Diagram     | Catalog #   | Color       | Label Dimensions |  |  | Material & Tube Size | Labels/Roll |
|-------------|-------------|-------------|------------------|--|--|----------------------|-------------|
| A Inch (mm) | B Inch (mm) | C Inch (mm) |                  |  |  |                      |             |

**B-427** – Self-Laminating vial label for cold temperatures only; lasts in liquid nitrogen and freezers.

### Long Tail Overlap

|         |           |          |               |               |               |                      |     |
|---------|-----------|----------|---------------|---------------|---------------|----------------------|-----|
| Fig. 42 | M-133-427 | BK on WT | 1.750 (44.45) | 1.000 (25.40) | 0.375 (9.52)  | Small Straws / .25ml | 140 |
| Fig. 42 | M-134-427 | BK on WT | 1.750 (44.45) | 1.500 (38.10) | 0.500 (12.70) | Large Straws / .50ml | 140 |

### Short Tail Overlap

|         |              |          |               |              |  |      |     |
|---------|--------------|----------|---------------|--------------|--|------|-----|
| Fig. 29 | M-105-427-AW | BK on WT | 1.100 (27.94) | 0.250 (6.35) |  | Rods | 360 |
|---------|--------------|----------|---------------|--------------|--|------|-----|

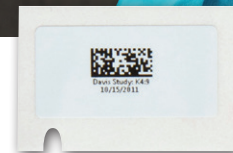


Figure 26

Figure 33

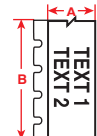
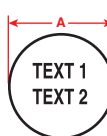


Figure 27

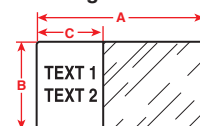


Figure 29

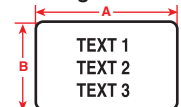


Figure 24

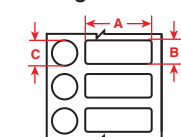
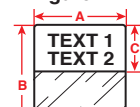
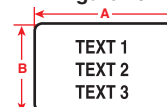


Figure 29

Figure 42



## Conical and Large Tube Labels

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

### Withstands:

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

| Diagram                                                                                                                     | Catalog #     | Color    | Label Dimensions |                 |               | Material & Tube Size | Labels/Roll |
|-----------------------------------------------------------------------------------------------------------------------------|---------------|----------|------------------|-----------------|---------------|----------------------|-------------|
|                                                                                                                             |               |          | A Inch (mm)      | B Inch (mm)     | C Inch (mm)   |                      |             |
| B-461 – Ultra thin, self-laminating polyester label; when wrapped on itself, lasts in liquid nitrogen.                      |               |          |                  |                 |               |                      |             |
| Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels                                 |               |          |                  |                 |               |                      |             |
| Fig. 27                                                                                                                     | M-119-461     | BK on WT | 3.750 (9.25)     | 1.500 (38.10)   | 1.250 (31.75) | 14-15ml              | 80          |
| Short Overlap Label - lowest profile; window to view liquid level                                                           |               |          |                  |                 |               |                      |             |
| Fig. 33                                                                                                                     | MC-1000-461** | BK on WT | 1.000 (25.40)    | 25 ft. (7.62 m) |               | Conicals             | 1           |
| Fig. 33                                                                                                                     | MC-1250-461** | BK on WT | 1.250 (31.75)    | 25 ft. (7.62 m) |               | Conicals             | 1           |
| Fig. 27                                                                                                                     | M-129-461     | BK on WT | 2.250 (57.15)    | 1.500 (38.10)   | 1.250 (31.75) | 14 - 15ml            | 140         |
| Fig. 27                                                                                                                     | M-119-461     | BK on WT | 3.750 (95.25)    | 1.500 (38.10)   | 1.250 (31.75) | 50ml                 | 80          |
| ** Continuous B-461 is all white, not self-laminating.                                                                      |               |          |                  |                 |               |                      |             |
| B-490 – When wrapped on itself, can label frosted, frozen or room temperature tubes; lasts in hot water baths & autoclaves. |               |          |                  |                 |               |                      |             |
| Short Overlap Label                                                                                                         |               |          |                  |                 |               |                      |             |
| Fig. 29                                                                                                                     | M-113-490     | BK on WT | 2.200 (55.88)    | 1.500 (38.10)   |               | 14 - 15ml            | 140         |
| Fig. 29                                                                                                                     | M-114-490     | BK on WT | 3.750 (95.25)    | 1.500 (38.10)   |               | 50ml                 | 80          |
| B-492 – Ultra thin; can label frosted, frozen or room temperature tubes; lasts in hot water baths & autoclaves.             |               |          |                  |                 |               |                      |             |
| Free Standing Label                                                                                                         |               |          |                  |                 |               |                      |             |
| Fig. 29                                                                                                                     | M-156-492     | BK on WT | 0.900 (22.86)    | 1.000 (25.40)   |               | 14 - 15ml            | 80          |
| Fig. 29                                                                                                                     | M-78-492      | BK on WT | 1.900 (48.26)    | 1.000 (25.40)   |               | 50ml                 | 100         |
| B-499* – Nylon cloth material with a thick construction for easy handling; lasts in freezers & autoclaves.                  |               |          |                  |                 |               |                      |             |
| Free Standing Label                                                                                                         |               |          |                  |                 |               |                      |             |
| Fig. 29                                                                                                                     | M-132-499     | BK on WT | 1.500 (38.10)    | 1.000 (25.40)   |               | 14 - 15ml            | 160         |
| Fig. 29                                                                                                                     | M-78-499      | BK on WT | 1.900 (48.26)    | 1.000 (25.40)   |               | 50ml                 | 100         |

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

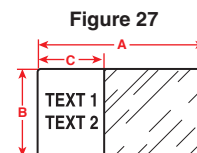


Figure 29

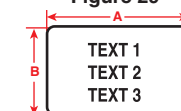
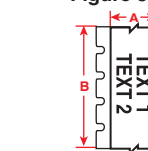


Figure 33



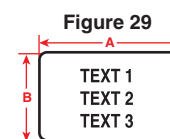
## Microplate Labels

Chemically-resistant polyester made to fit common microplate sizes.

### Withstands:

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

| Diagram                                                                                                                               | Catalog # | Color    | Label Dimensions |              | Labels/Roll |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|------------------|--------------|-------------|
|                                                                                                                                       |           |          | A Inch (mm)      | B Inch (mm)  |             |
| B-488 – Chemically-resistant polyester; resists short term xylene exposure, DMSO, IPA, and ethanol; lasts in freezers and autoclaves. |           |          |                  |              |             |
| Fig. 29                                                                                                                               | M-81-488  | BK on WT | 1.900 (48.26)    | 0.250 (6.35) | 160         |



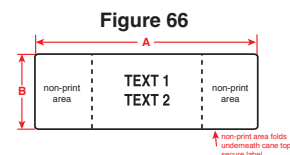
## Cryo-Cane Labels

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

### Withstands:

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

| Diagram                                                                                        | Catalog # | Color    | Label Dimensions |              | Labels/Roll |
|------------------------------------------------------------------------------------------------|-----------|----------|------------------|--------------|-------------|
|                                                                                                |           |          | A Inch (mm)      | B Inch (mm)  |             |
| B-492 - Lasts in liquid nitrogen; sized so ends of label can fold beneath a standard cane top. |           |          |                  |              |             |
| Fig. 66                                                                                        | M-155-492 | BK on WT | 1.250 (31.75)    | 0.250 (6.35) | 180         |

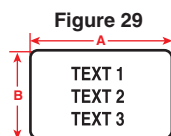


## Tissue Cassette Labels

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

### Withstands:

- Freezer (-80°C)



| Diagram                                                                                             | Catalog # | Color    | Label Dimensions |               | Labels/Roll |
|-----------------------------------------------------------------------------------------------------|-----------|----------|------------------|---------------|-------------|
|                                                                                                     |           |          | A Inch (mm)      | B Inch (mm)   |             |
| B-482 – For use on pre-processed tissue cassettes. For use with the BSP™31 Label Attachment System. |           |          |                  |               |             |
| Fig. 29                                                                                             | M-127-482 | BK on WT | 1.05 (26.67)     | 0.250 (6.35)  | 220         |
| Fig. 29                                                                                             | M-128-482 | BK on WT | 1.05 (26.67)     | 0.313 (7.95)  | 220         |
| B-498 – Re-identification for front, side, or top of processed cassettes.                           |           |          |                  |               |             |
| Fig. 29                                                                                             | M-11-498  | BK on WT | 0.750 (12.70)    | 0.500 (19.05) | 220         |

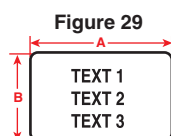


## Slide Labels

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

### Withstands:

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



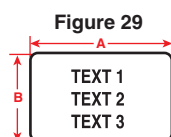
| Diagram                                                                                                                               | Catalog # | Color    | Label Dimensions |               | Labels/Roll |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|------------------|---------------|-------------|
|                                                                                                                                       |           |          | A Inch (mm)      | B Inch (mm)   |             |
| B-481 – Extremely chemical resistant; withstands H&E staining process and xylene exposure.                                            |           |          |                  |               |             |
| Fig. 29                                                                                                                               | M-195-481 | BK on WT | 0.900 (22.86)    | 0.375 (9.53)  | 320         |
| Fig. 29                                                                                                                               | M-194-481 | BK on WT | 0.900 (22.86)    | 0.750 (19.05) | 320         |
| Fig. 29                                                                                                                               | M-97-481  | BK on WT | 0.900 (22.86)    | 0.900 (22.86) | 280         |
| B-488 – Chemically-resistant polyester; resists short term xylene exposure, DMSO, IPA, and ethanol; lasts in freezers and autoclaves. |           |          |                  |               |             |
| Fig. 29                                                                                                                               | M-97-488  | BK on WT | 0.900 (22.86)    | 0.900 (22.86) | 280         |
| Fig. 29                                                                                                                               | M-81-488* | BK on WT | 1.900 (48.26)    | 0.250 (6.35)  | 160         |

\* For an oversized slide.



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

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



| Diagram                                                                                          | Catalog #      | Color    | Label Dimensions |               | Labels/Roll |
|--------------------------------------------------------------------------------------------------|----------------|----------|------------------|---------------|-------------|
|                                                                                                  |                |          | A Inch (mm)      | B Inch (mm)   |             |
| B-432 – Clear label for dishes and bottles; lasts in freezers and autoclaves.                    |                |          |                  |               |             |
| Fig. 29                                                                                          | M-17-432-CL-BK | BK on CL | 1.000 (25.40)    | 2.000 (12.70) | 280         |
| B-498 – Thick, easy to handle, removable label; lasts in freezers.                               |                |          |                  |               |             |
| Fig. 29                                                                                          | M-163-498      | BK on WT | 0.500 (12.70)    | 1.000 (25.40) | 180         |
| Fig. 29                                                                                          | M-131-498      | BK on WT | 1.000 (25.40)    | 0.500 (12.70) | 180         |
| Fig. 29                                                                                          | M-78-498       | BK on WT | 1.000 (25.40)    | 1.900 (48.26) | 100         |
| Fig. 29                                                                                          | M-103-498      | BK on WT | 1.000 (25.40)    | 1.250 (31.75) | 160         |
| B-499 – Thick, easy to handle, permanent label; lasts in liquid nitrogen, freezers & autoclaves. |                |          |                  |               |             |
| Fig. 29                                                                                          | M-130-499      | BK on WT | 0.825 (20.96)    | 0.375 (9.53)  | 220         |
| Fig. 29                                                                                          | M-131-499      | BK on WT | 1.000 (25.40)    | 0.500 (12.70) | 180         |
| Fig. 29                                                                                          | M-132-499      | BK on WT | 1.250 (31.75)    | 1.500 (38.10) | 160         |



## Get the Job Done Efficiently with the BMP®51 Label Maker

### Is your lab organized?

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



## Printer Part Numbers

| Catalog #     | Description                                                        |
|---------------|--------------------------------------------------------------------|
| BMP51         | BMP®51 Printer with Li-Ion Battery and AC Adapter/Battery Charger* |
| BMP51-KIT-AC  | BMP®51 Printer and AC Adapter/Battery Charger*                     |
| BMP51-KIT-LMK | BMP®51 Printer, LabelMark™ 6 Software and AC Adapter*              |
| BMP51-KIT-VD  | Voice / Data Communications Starter Kit                            |
| BMP51-KIT-EL  | Electrical Starter Kit                                             |
| BMP51-KIT-GI  | Facility Identification Starter Kit                                |
| BMP51-KIT-LS  | Lab Identification Starter Kit                                     |

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



BMP®51 Printer -  
Catalog #BMP51

## Printer Accessories

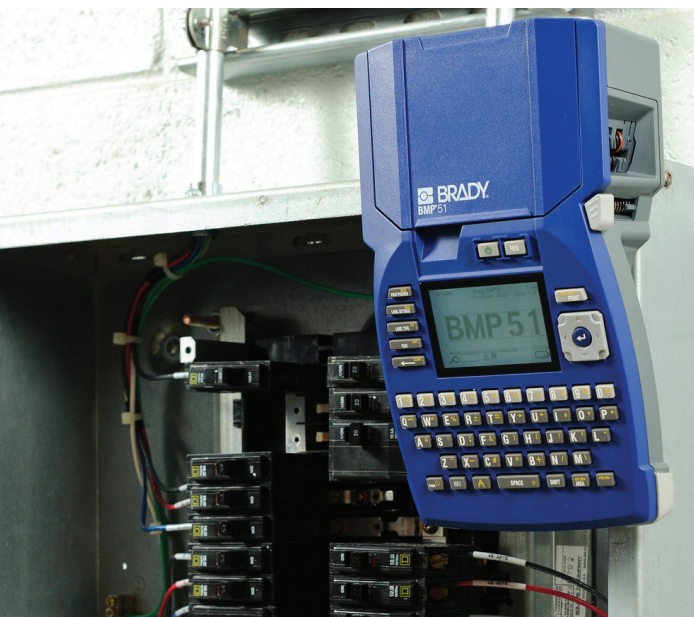
Brady offers a variety of accessories for the BMP®51 Label Printer that can help you enhance your print capabilities.

| Catalog #     | Description                                                           |
|---------------|-----------------------------------------------------------------------|
| M50-MAGNET    | BMP50 Series Magnet Accessory                                         |
| BMP-UBP       | Lithium Ion Rechargeable Battery Pack for Brady Mobile Printers       |
| BMP-UBP-AC    | Lithium Ion Rechargeable Battery Pack with AC Adaptor/Battery Charger |
| NET-LAN       | Brady Network Card - Ethernet only                                    |
| NET-WIFI      | Brady Network Card - Bluetooth and WIFI                               |
| M50-HC        | BMP50 Series Hard Carrying Case                                       |
| M50-SC        | Soft Carrying Case for BMP50 Series                                   |
| M50-AC        | BMP50 Series AC Adaptor/Battery Charger                               |
| M50-CABLE     | BMP50 Series USB Cable                                                |
| M50-BATT-TRAY | BMP50 Series Spare Battery Tray                                       |
| LM6PROCD      | LabelMark™ 6 Professional Software-CD                                 |



### Did You Know?

This printer has a built-in label retention feature. Your labels won't fall out of the printer, even after cutting them. Paired with the magnet accessory this is the ultimate in on-the-job labeling.



M50-MAGNET BMP50 Series Magnet Accessory



M50-SC Soft Carrying Case for BMP50 Series

Get the job done for less with a Brady Starter Kit.



## Voice / Data Communications Starter Kit

Everything you need to get started with your voice/data labeling.

Kits include one of each:

- Hard case, USB cable and AC power supply
- Self-laminating cable markers (M-21-427)
- Port, faceplate and general ID labels (M-30-422)
- Non-adhesive slide-in strips for punch blocks (MC-475-412)
- Rack and panel labels (MC-1000-595-YL-BK)
- 1.5" White label roll for general ID (MC-1500-595-WT-BK)

| Part #       | Description                                      |
|--------------|--------------------------------------------------|
| BMP51-KIT-VD | Kit with BMP®51 Label Printer and Li-Ion Battery |



## Electrical Starter Kit

This kit includes a variety of wire and cable marking materials, as well as continuous tape for panel identification.

Kits include one of each:

- Hard case, USB cable and AC power supply
- Self-laminating wire markers (M-103-427)
- Wrap around wire markers (M-18-498)
- PermaSleeve® PS heat shrink wire markers (M-187-1-342)
- Panel identification labels (MC-1500-595-OR-BK)
- 1.5" White label roll for general ID (MC-1500-595-WT-BK)

| Part #       | Description                                      |
|--------------|--------------------------------------------------|
| BMP51-KIT-EL | Kit with BMP®51 Label Printer and Li-Ion Battery |



## Facility Identification Starter Kit

Kit includes a variety of our durable indoor/outdoor vinyl & polyester tapes.

Kits include one of each:

- Hard case, USB cable and AC power supply
- 1.5" Yellow label roll with black ribbon (MC-1500-595-YL-BK)
- 1.5" White label roll with red ribbon (MC-1500-595-WT-RD)
- 1.5" Green label roll with white ribbon (MC-1500-595-GN-WT)
- 1.5" White label roll with black ribbon (MC-1500-595-WT-BK)
- 2" x 1" labels for low surface energy labeling (M-20-483)

| Part #       | Description                                      |
|--------------|--------------------------------------------------|
| BMP51-KIT-GI | Kit with BMP®51 Label Printer and Li-Ion Battery |



## Lab Identification Starter Kit

Accurately identify and track samples in your lab with this lab ID starter kit.

Kits include one of each:

- Hard case, USB cable and AC power supply
- Vial & tube labels (M-156-492)
- Microplate labels (M-81-488)
- Top & side label set for vials & tubes (M-120-492)
- Removable diecut labels for bottles, beakers, etc. (M-103-498)
- 1.5" White label roll for general ID (MC-1500-595-WT-BK)

| Part #       | Description                                      |
|--------------|--------------------------------------------------|
| BMP51-KIT-LS | Kit with BMP®51 Label Printer and Li-Ion Battery |

## Printer Part Numbers

| Catalog #     | Description                                                        |
|---------------|--------------------------------------------------------------------|
| BMP51         | BMP®51 Printer with Li-Ion Battery and AC Adapter/Battery Charger* |
| BMP51-KIT-AC  | BMP®51 Printer and AC Adapter/Battery Charger*                     |
| BMP51-KIT-LMK | BMP®51 Printer, LabelMark™ 6 Software and AC Adapter*              |
| BMP51-KIT-VD  | Voice / Data Communications Starter Kit                            |
| BMP51-KIT-EL  | Electrical Starter Kit                                             |
| BMP51-KIT-GI  | Facility Identification Starter Kit                                |
| BMP51-KIT-LS  | Lab Identification Starter Kit                                     |

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

| Printer Specifications        |                                                                                                                                      |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Applications                  | Data Communications & Audio/Visual Labeling, Facility, Safety & Maintenance Identification, Electrical ID, Product ID, Laboratory ID |
| Print Technology              | Thermal Transfer                                                                                                                     |
| Print Resolution              | 300 dpi                                                                                                                              |
| Print Speed                   | 1" / sec (25.4 mm / sec)                                                                                                             |
| Color Capability              | Single Color Printing                                                                                                                |
| Max Labels Per Day            | 250 labels / day                                                                                                                     |
| Keyboard                      | QWERTY                                                                                                                               |
| Portability                   | Yes                                                                                                                                  |
| Weight with Battery           | 3.18 lbs                                                                                                                             |
| Power Supply                  | 8 AA's, Lithium Ion Battery or AC Power                                                                                              |
| PC Connectivity               | Optional                                                                                                                             |
| Stand Alone Printing          | Yes                                                                                                                                  |
| Connectivity Options          | USB, optional Ethernet, & WiFi                                                                                                       |
| Continuous vs. Die Cut Labels | Continuous and Die Cut Labels                                                                                                        |
| Materials Supported           | 190+ Stock Parts                                                                                                                     |
| Tape Widths                   | Continuous Widths from 0.50"-1.5"<br>Variety of Die Cuts                                                                             |
| Max Label Width               | 1.50"                                                                                                                                |
| Max Print Width               | 1.44"                                                                                                                                |
| Label Roll Length             | Up to 25 feet                                                                                                                        |
| Text Sizes                    | 4 to 196 point in 1 point increase                                                                                                   |
| Multi-Line Print              | Yes                                                                                                                                  |
| Print Rotation                | Yes                                                                                                                                  |
| Serialization                 | Yes                                                                                                                                  |
| Barcode                       | Yes                                                                                                                                  |
| Warranty                      | 1 Year Limited Warranty included                                                                                                     |



### Check out Brady's other portable printers



#### BMP®71 Label Printer

A top-of-the-line thermal transfer printer that offers extreme versatility no matter what your labeling needs are.

#### BMP®21-PLUS Label Printer

The ultimate in portability and affordability, the BMP21-PLUS Label Printer offers a variety of label sizes and wire marking options.



Scan the QR code for more information

Learn more now about the BMP®51 Label Maker at [www.BradyID.com/bmp51](http://www.BradyID.com/bmp51).

Patents applied for

6,732,619 and 7,070,347 on BMP®51 Label Maker  
6,929,415 on the PermaSleeve® cartridges  
8,542,155 on the BPS (wireless and ethernet card)



Y1616703 MS1616703

#### USA

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

#### Canada

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

#### Mexico

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