



One and Done.

**The BMP[®]41 Label Printer
Does It All.**

BMP[®]41
LABEL PRINTER

BradyID.com/bmp41

BMP[®]41

LABEL PRINTER

The Printer That Does It All!

A rugged, hand-held printer that gives you the versatility of both die-cut and continuous labels, along with auto-formatting labels, an ultra-easy user interface and Brady's legendary label performance – all in the same printer!



Die-cut Labeling Efficiency

Die-cut labels improve your efficiency and save you a lot of hassle so you can stay focused on getting your project done. With the BMP41 printer, you get:

- Individual pre-cut labels that stay in sequence on liner
- No need to sort through a pile of labels
- Easy to hand an entire “kitted job” to another technician for installation or transport to jobsite
- Labels that easily peel off the liner
- No need to cut labels with a scissors

And of course, the BMP41 printer still allows you to make continuous cut-to-length labels, strips and flags when you need to.

More Flexibility, More Parts, More Speed

Have more control over your label content and print your jobs faster and easier than before. The BMP41 printer has a large screen, intuitive interface, lots of text editing flexibility with a variety of text sizes and more control over how text appears on your label. In addition, you get a broader range of materials that are easy to install, an all-in-one label plus ribbon cartridge and smart-chip technology that formats your label with a touch of a button. Its built-in applications include:

- Wire & Cable ID Mode
- Cable Flag Mode
- Terminal Block & Patch Panel Mode
- Circuit Breaker Box Strip Mode
- 66-, 110-, BIX- Block for Datacomm Mode
- DesiStrip Mode for Faceplates
- Banner Mode for General Labeling

Exceptional Material Durability for the Applications You Need

Brady materials and label types are made to impress! Our materials will not only meet your project specs, but they'll stick and stay stuck. We set the bar high with industry-leading performance and quality standards because our materials are developed by us in our facilities by our large team of R&D experts. This means no matter what your application is, the BMP41 printer has you covered with:

- Wire and cable marking with labels, self laminating wraps, heat-shrink sleeves or flags
- Panel and component labeling for electrical and automation
- Production and Lean/5S labeling with ultra-durable colored labels
- Facility and equipment labeling with 8-10 year chemical resistant outdoor vinyl labels
- Datacomm equipment and port labeling with individual labels or continuous strips



BRADY 360
2 YEAR
WARRANTY

BMP®41 Printer At-A-Glance

- Grab-and-go printer with rugged rubber bumpers
- Built-in auto-formatting apps for wire ID, cable flags, terminal blocks, patch panels, 110-/66-/BIX blocks, faceplates, circuit breaker boxes and general banner labels
- Tape widths from 0.375" to 1.0"
- 100 label parts, 11 materials
- 300 dpi print sharpness
- Drop-lock-and-print cartridges with label and ribbon
- Rechargeable NiMH battery or AC adapter
- Large 2.1" x 1.4" backlit display
- Robust text editing, 12+ text sizes and label formatting options
- 440 symbols for electric, smart home, safety and datacomm
- Label grabber holds label after printing
- QWERTY style keypad for easier and faster typing
- PC connectivity for use with Brady LabelMark™ label creation software
- 2-year warranty

Sampling of the easy-to-use menu keys:

| Label Type | | | Symbol | |
|----------------|-------------|-----------|------------|---------------|
| General | Wire Marker | Flags | Arrows | Datacomm |
| Terminal Block | Patch Panel | DesiStrip | Electrical | International |
| 66-Block | 110-Block | BIX Block | Fire | Mandatory |

Self-Laminating Vinyl Wire & Data Cable Markers (B-427)

Feature a clear, non-printable area that wraps around wires and cables to serve as an overlaminates. These markers are designed to adhere to highly curved surfaces, wires and cables.

B-427 Self-Laminating Vinyl Material - Resistant to abrasion, water, oil and solvents. Temperature range: -40°F to 158°F (-40°C to 70°C), UL recognized.

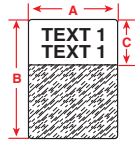


Figure 32

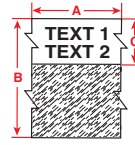


Figure 42 (continuous)



| Fits Printer Models | Diagram | Catalog# | Color | Approx. Wire Gauge* | Max Wire Dia. Inch (mm) | Label Width A Inch (mm) | Label Height B Inch (mm) | Print-On Height C Inch (mm) | Labels/Roll | Sized To Fit |
|---------------------|---------|-------------|----------|---------------------|-------------------------|-------------------------|--------------------------|-----------------------------|----------------|--|
| BMP41, 51, 53 | Fig. 32 | M-11-427 | BK on WT | 16 - 10 Gauge | 0.160 (4.1) | 0.500 (12.7) | 0.750 (19.1) | 0.375 (9.5) | 360 | CAT-6, 4 pair UTP Copper |
| BMP41, 51, 53 | Fig. 32 | M-136-427 | BK on WT | 16 - 10 Gauge | 0.160 (4.1) | 1.000 (25.4) | 0.750 (19.1) | 0.375 (9.5) | 340 | CAT-6, 4 pair UTP Copper |
| BMP41, 51, 53 | Fig. 42 | MC-750-427 | BK on WT | 16 - 10 Gauge | 0.270 (6.7) | 25 ft (7.6 m) | 0.750 (19.1) | 0.375 (9.5) | 1 roll (cont.) | CAT-6, 4 pair UTP Copper |
| BMP41, 51, 53 | Fig. 32 | M-47-427 | BK on WT | 12 - 10 Gauge | 0.210 (5.3) | 1.000 (25.4) | 0.500 (12.7) | 0.375 (9.5) | 360 | 2 pair Fiber/Coaxial, Single/Multi-Mode |
| BMP41, 51, 53 | Fig. 32 | M-48-427 | BK on WT | 12 - 10 Gauge | 0.210 (5.3) | 1.000 (25.4) | 0.750 (19.1) | 0.375 (9.5) | 200 | CAT-6, 4 pair UTP Copper, Fiber, Coaxial |
| BMP41, 51, 53 | Fig. 32 | M-49-427 | BK on WT | 12 - 10 Gauge | 0.210 (5.3) | 0.750 (19.1) | 1.000 (25.4) | 0.375 (9.5) | 260 | 2 pair Fiber/Coaxial, Single/Multi-Mode |
| BMP41, 51, 53 | Fig. 32 | M-102-427 | BK on WT | 10 - 4 Gauge | 0.270 (6.7) | 0.500 (12.7) | 1.250 (31.7) | 0.375 (9.5) | 200 | CAT-6, 4 pair UTP Copper |
| BMP41, 51, 53 | Fig. 32 | M-143-427 | BK on WT | 10 - 4 Gauge | 0.270 (6.7) | 1.000 (25.4) | 1.250 (31.7) | 0.500 (12.7) | 200 | CAT-6, 4 pair UTP Copper, Fiber, Coaxial |
| BMP41, 51, 53 | Fig. 32 | M-89-427 | BK on WT | 10 - 4 Gauge | 0.320 (8.1) | 0.500 (12.7) | 1.500 (38.1) | 0.500 (12.7) | 180 | CAT-6, 4 pair UTP Copper |
| BMP41, 51, 53 | Fig. 32 | M-90-427 | BK on WT | 10 - 4 Gauge | 0.320 (8.1) | 0.750 (19.1) | 1.500 (38.1) | 0.500 (12.7) | 180 | CAT-6, 4 pair UTP Copper |
| BMP41, 51, 53 | Fig. 32 | M-91-427 | BK on WT | 10 - 4 Gauge | 0.320 (8.1) | 1.000 (25.4) | 1.500 (38.1) | 0.500 (12.7) | 180 | CAT-6, 4 pair UTP Copper, Fiber, Coaxial |
| BMP41, 51, 53 | Fig. 32 | M-91-427-YL | BK on YL | 10 - 4 Gauge | 0.320 (8.1) | 1.000 (25.4) | 1.500 (38.1) | 0.500 (12.7) | 180 | CAT-6, 4 pair UTP Copper, Fiber, Coaxial |
| BMP41, 51, 53 | Fig. 32 | M-51-427 | BK on WT | 3 Gauge - 2/0 | 0.530 (13.5) | 1.000 (25.4) | 2.500 (63.5) | 0.750 (19.1) | 110 | 25 pair Copper, 4-12 pair Fiber, Coaxial |
| BMP41, 51, 53 | Fig. 32 | M-51-427-YL | BK on YL | 3 Gauge - 2/0 | 0.530 (13.5) | 1.000 (25.4) | 2.500 (63.5) | 0.750 (19.1) | 110 | 25 pair Copper, 4-12 pair Fiber, Coaxial |
| BMP41, 51, 53 | Fig. 32 | M-53-427 | BK on WT | 3/0 - 400 kcmil | 0.850 (21.6) | 1.000 (25.4) | 4.000 (101.6) | 1.000 (25.4) | 70 | 50 pair Copper, 24 pair Fiber, Backbone |
| BMP41, 51, 53 | Fig. 32 | M-53-427-YL | BK on YL | 3/0 - 400 kcmil | 0.850 (21.6) | 1.000 (25.4) | 4.000 (101.6) | 1.000 (25.4) | 70 | 50 pair Copper, 24 pair Fiber, Backbone |

PermaSleeve® PS Wire Marking Sleeves (B-342)

These 3:1 shrink ratio heat-shrink sleeves are the ultimate in marker durability, permanence and aesthetic appearance. Fast shrink rate saves time and costs during installation. PermaSleeve® wire markers are available as individual die-cut sleeves or continuous cut-to-length tubing.

For 1" die-cut sleeves, check out Brady's BMP®51 Label Printer.

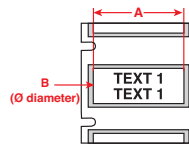


Figure 44

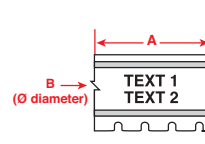


Figure 58



| Fits Printer Models | Diagram | Catalog # | B# | Color | Approx. Wire Gauge* | For Wire Diameters Inch (mm) Min. Max | Supplied Width A Inch (mm) | Supplied Diameter B Inch (mm) | Sleeves/Roll |
|---------------------|---------|---------------|-------|----------|---------------------|---------------------------------------|----------------------------|-------------------------------|----------------|
| BMP41, 51, 53 | Fig. 44 | M-125-075-342 | B-342 | BK on WT | 22-16 Gauge | 0.046 - 0.110 (1.2 - 2.8) | 0.750 (19.1) | 0.235 (5.9) | 80 |
| BMP41, 51, 53 | Fig. 58 | MC-125-342 | B-342 | BK on WT | 22-16 Gauge | 0.046 - 0.110 (1.2 - 2.8) | 7 ft (2.1 m) | 0.235 (5.9) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 58 | MC-125-342-YL | B-342 | BK on YL | 22-16 Gauge | 0.046 - 0.110 (1.2 - 2.8) | 7 ft (2.1 m) | 0.235 (5.9) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 44 | M-187-075-342 | B-342 | BK on WT | 20-10 Gauge | 0.062 - 0.150 (1.6 - 3.8) | 0.750 (19.1) | 0.335 (8.5) | 80 |
| BMP41, 51, 53 | Fig. 58 | MC-187-342 | B-342 | BK on WT | 20-10 Gauge | 0.062 - 0.150 (1.6 - 3.8) | 7 ft (2.1 m) | 0.335 (8.5) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 58 | MC-187-342-YL | B-342 | BK on YL | 20-10 Gauge | 0.062 - 0.150 (1.6 - 3.8) | 7 ft (2.1 m) | 0.335 (8.5) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 44 | M-250-075-342 | B-342 | BK on WT | 16-8 Gauge | 0.094 - 0.215 (2.4 - 5.5) | 0.750 (19.1) | 0.439 (11.1) | 80 |
| BMP41, 51, 53 | Fig. 58 | MC-250-342 | B-342 | BK on WT | 16-8 Gauge | 0.094 - 0.215 (2.4 - 5.5) | 7 ft (2.1 m) | 0.439 (11.1) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 58 | MC-250-342-YL | B-342 | BK on YL | 16-8 Gauge | 0.094 - 0.215 (2.4 - 5.5) | 7 ft (2.1 m) | 0.439 (11.1) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 44 | M-375-075-342 | B-342 | BK on WT | 12-4 Gauge | 0.125 - 0.320 (3.2 - 8.1) | 0.750 (19.1) | 0.645 (16.4) | 80 |
| BMP41, 51, 53 | Fig. 58 | MC1-375-342 | B-342 | BK on WT | 12-4 Gauge | 0.125 - 0.320 (3.2 - 8.1) | 7 ft (2.1 m) | 0.645 (16.4) | 1 roll (cont.) |

Nylon Cloth Cable Flags (B-499)

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

B-499 Nylon Cloth Material - Permanent adhesive. Pliable for rough or smooth surfaces. Temperature Range: -94°F to 194°F (-70°C to 90°C). UL recognized.

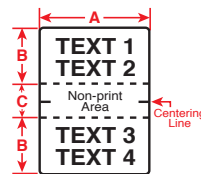


Figure 63



| Fits Printer Models | Diagram | Catalog # | B# | Material | Color | Label Width A Inch (mm) | Label Height B Inch (mm) | Non-Print Area Inch (mm) | Labels/Roll |
|---------------------|---------|-----------|-------|-------------|----------|-------------------------|--------------------------|--------------------------|-------------|
| BMP41, 51, 53 | Fig. 63 | M-141-499 | B-499 | Nylon Cloth | BK on WT | 1.000 (25.4) | 1.000 (25.4) | 0.250 (6.3) | 90 |

Vinyl Cloth Adhesive Wire & Cable Labels (B-498)

Printer automatically repeats your text to fill the label for maximum readability. Repositionable vinyl cloth material's special adhesive stays put, but marker can be removed and reapplied if necessary. Temperature range: -40°F to 175°F (-40°C to 70°C). UL Recognized.

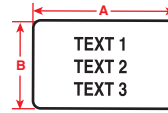


Figure 29



| Fits Printer Models | Diagram | Catalog # | B# | Material | Color | Approx. Wire Gauge* | Max. Wire Dia. Inch (mm) | Label Width A Inch (mm) | Label Height B Inch (mm) | Labels/ Roll |
|---------------------|---------|-----------|-------|----------|----------|---------------------|--------------------------|-------------------------|--------------------------|--------------|
| BMP41, 51, 53 | Fig. 29 | M-7-498 | B-498 | Vinyl | BK on WT | 22 - 16 Gauge | 0.110 (2.8) | 0.500 (12.7) | 0.500 (12.7) | 240 |
| BMP41, 51, 53 | Fig. 29 | M-11-498 | B-498 | Vinyl | BK on WT | 16 - 10 Gauge | 0.160 (4.1) | 0.750 (19.1) | 0.500 (12.7) | 220 |
| BMP41, 51, 53 | Fig. 29 | M-48-498 | B-498 | Vinyl | BK on WT | 12 - 10 Gauge | 0.210 (5.3) | 1.000 (25.4) | 0.750 (19.1) | 180 |
| BMP41, 51, 53 | Fig. 29 | M-49-498 | B-498 | Vinyl | BK on WT | 12 - 10 Gauge | 0.210 (5.3) | 1.000 (25.4) | 1.000 (25.4) | 160 |
| BMP41, 51, 53 | Fig. 29 | M-131-498 | B-498 | Vinyl | BK on WT | 10 - 4 Gauge | 0.270 (6.7) | 1.000 (25.4) | 0.500 (12.7) | 180 |
| BMP41, 51, 53 | Fig. 29 | M-91-498 | B-498 | Vinyl | BK on WT | 10 - 4 Gauge | 0.270 (6.7) | 1.500 (38.1) | 1.000 (25.4) | 120 |

Inside-Panel Component Labels for Electrical & Automation (B-422, B-428, B-483, B-499 and B-595)

Variety of durable materials ideal for marking backer boards, DIN rail, relays, PLCs, switches and solenoids. Create serial or rating plates with barcodes, graphics and more with a flexible high-tack adhesive for easy and long-lasting adhesion.

B-422 Polyester Material - Permanent adhesive, good for powder-coated/textured surfaces. Best on flat surfaces. Temperature Range: -40°F to 212°F (-40°C to 100°C). UL recognized.

B-428 Metalized Polyester Material - Permanent adhesive, silver finish. Temperature Range: -40°F to 176°F (-40°C to 80°C). UL recognized.

B-483 Polyester Material - Permanent adhesive for powder-coated/textured surfaces. Best on flat surfaces. Temperature Range: -40°F to 248°F (-40°C to 120°C). UL recognized.

B-499 Nylon Cloth Material - Permanent adhesive. Pliable for rough or smooth surfaces. Temperature Range: -94°F to 194°F (-70°C to 90°C). UL recognized.

B-595 Indoor/Outdoor Vinyl Material - Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temperature Range: -40°F to 180°F (-40°C to 82 °C). UL recognized.

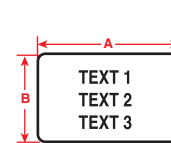
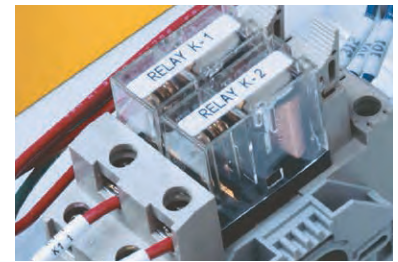


Figure 29

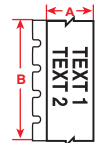


Figure 33

| Fits Printer Models | Diagram | Catalog # | B# | Material | Color | Label Width A Inch (mm) | Label Height B Inch (mm) | Labels/Roll |
|--|---------|--------------------|-------|-------------|-----------|-------------------------|--------------------------|----------------|
| B-422 – Polyester Material | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-375-422 | B-422 | Polyester | BK on WT | 0.375 (9.5) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-475-422 | B-422 | Polyester | BK on WT | 0.475 (12.1) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 29 | M-7-422 | B-422 | Polyester | BK on WT | 0.500 (12.7) | 0.500 (12.7) | 280 |
| BMP41, 51, 53 | Fig. 33 | MC-500-422 | B-422 | Polyester | BK on WT | 0.500 (12.7) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-625-422 | B-422 | Polyester | BK on WT | 0.625 (15.8) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 29 | M-47-422 | B-422 | Polyester | BK on WT | 1.000 (25.4) | 0.500 (12.7) | 480 |
| BMP41, 51, 53 | Fig. 29 | M-49-422 | B-422 | Polyester | BK on WT | 1.000 (25.4) | 1.000 (25.4) | 260 |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-422 | B-422 | Polyester | BK on WT | 1.000 (25.4) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 29 | M-89-422 | B-422 | Polyester | BK on WT | 1.500 (38.1) | 0.500 (12.7) | 180 |
| BMP41, 51, 53 | Fig. 29 | M-90-422 | B-422 | Polyester | BK on WT | 1.500 (38.1) | 0.750 (19.1) | 180 |
| B-428 – Metalized Polyester Material | | | | | | | | |
| BMP41, 51, 53 | Fig. 29 | M-47-428 | B-422 | Polyester | BK on SV | 1.000 (25.4) | 0.500 (12.7) | 480 |
| BMP41, 51, 53 | Fig. 29 | M-92-428-BB | B-422 | Polyester | BK on SV | 1.130 (28.7) | 0.500 (12.7) | 239 |
| BMP41, 51, 53 | Fig. 29 | M-60-428 | B-422 | Polyester | BK on SV | 2.000 (50.8) | 1.000 (25.4) | 140 |
| B-483 – Ultra Aggressive Adhesive Polyester | | | | | | | | |
| BMP41, 51, 53 | Fig. 29 | M-60-483 | B-422 | Polyester | BK on WT | 2.000 (50.8) | 1.000 (25.4) | 140 |
| B-499 – Nylon Cloth Material | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-375-499 | B-499 | Nylon Cloth | BK on WT | 0.375 (9.5) | 16 ft (4.9 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-499 | B-499 | Nylon Cloth | BK on WT | 0.500 (12.7) | 16 ft (4.9 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | M-11-499 | B-499 | Nylon Cloth | BK on WT | 0.750 (19.1) | 0.500 (12.7) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-499 | B-499 | Nylon Cloth | BK on WT | 0.750 (19.1) | 16 ft (4.9 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | M-130-499 | B-499 | Nylon Cloth | BK on WT | 0.825 (20.9) | 0.375 (9.5) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | M-84-499 | B-499 | Nylon Cloth | BK on WT | 0.900 (22.8) | 0.500 (12.7) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | M-131-499 | B-499 | Nylon Cloth | BK on WT | 1.000 (25.4) | 0.500 (12.7) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | M-128-499 | B-499 | Nylon Cloth | BK on WT | 1.000 (25.4) | 1.900 (48.3) | 1 roll (cont.) |
| B-595 – Indoor/Outdoor Vinyl Material | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-OR-BK | B-595 | Vinyl | BK on OR* | 0.500 (12.7) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-OR-BK | B-595 | Vinyl | BK on OR* | 0.750 (19.1) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-OR-BK | B-595 | Vinyl | BK on OR* | 1.000 (25.4) | 25 ft (7.6 m) | 1 roll (cont.) |

* For additional general purpose tapes in a variety of colors, refer to the Indoor/Outdoor Grade Facility and Safety Labels.

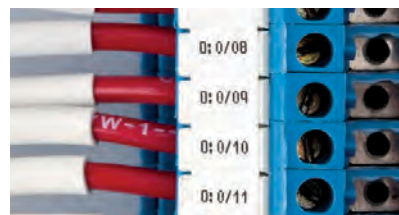
Terminal Block Adhesive Strips (B-498)

When in terminal block mode, printer can serialize and pre-space to fit your terminal spacing.

B-498 Repositionable Vinyl Cloth Material - Special adhesive stays put, but marker can be removed and reapplied if necessary. Temperature range: -40°F to 175°F (-40°C to 70°C). UL Recognized.



Figure 33



| Fits Printer Models | Diagram | Catalog # | B# | Material | Color | Label Width A Inch (mm) | Roll Length B Inch (mm) | Labels/Roll |
|---------------------|---------|------------|-------|----------|----------|-------------------------|-------------------------|----------------|
| BMP41, 51, 53 | Fig. 33 | MC-240-498 | B-498 | Vinyl | BK on WT | 0.240 (6.1) | 16 ft (4.9 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-318-498 | B-498 | Vinyl | BK on WT | 0.318 (8.1) | 16 ft (4.9 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-375-498 | B-498 | Vinyl | BK on WT | 0.375 (9.5) | 16 ft (4.9 m) | 1 roll (cont.) |

Outlet & Junction Box Labels (B-422, B-499 and B-595)

Improve safety and reduce confusion by clearly labeling outlets and equipment with labels that reference the correct panel and breaker.

B-422 Polyester Material - Permanent adhesive, good for powder-coated/textured surfaces. Temperature Range: -40°F to 212°F (-40°C to 100°C). UL recognized.

B-499 Nylon Cloth Material - Permanent adhesive. Pliable for rough or smooth surfaces. Temperature Range: -94°F to 194°F (-70°C to 90°C). UL recognized.

B-595 Indoor/Outdoor Vinyl Material - Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temperature Range: -40°F to 180°F (-40°C to 82°C). UL recognized.

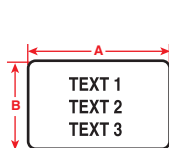


Figure 29

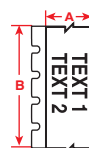


Figure 33



| Fits Printer Models | Diagram | Catalog # | B# | Material | Color | Label Width A Inch (mm) | Roll Length B Inch (mm) | Labels/Roll |
|--|---------|------------------|-------|-------------|-----------|-------------------------|-------------------------|----------------|
| B-422 Polyester Material | | | | | | | | |
| BMP41, 51, 53 | Fig. 29 | M-7-422 | B-422 | Polyester | BK on WT | 0.500 (12.7) | 0.500 (12.7) | 280 |
| BMP41, 51, 53 | Fig. 29 | M-47-422 | B-422 | Polyester | BK on WT | 1.000 (25.4) | 0.500 (12.7) | 480 |
| B-499 – Nylon Cloth Labels | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-375-499 | B-499 | Nylon Cloth | BK on WT | 0.375 (9.5) | 16 ft (4.9 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-499 | B-499 | Nylon Cloth | BK on WT | 0.500 (12.7) | 16 ft (4.9 m) | 1 roll (cont.) |
| B-595 – Indoor/Outdoor Vinyl Tape | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-WT-BK | B-595 | Vinyl | BK on WT* | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-OR-BK | B-595 | Vinyl | BK on OR* | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |

* For additional general purpose tapes in a variety of colors, refer to the Indoor/Outdoor Grade Facility and Safety Labels.

Breaker Box & Circuit Breaker Strips (B-422 and B-595)

When in breaker box mode, the printer will create a pre-spaced, fully formatted strip spaced to fit the group of circuit breakers inside your panel. Vertical or horizontal strip orientation (vertical pictured). Specify your quantity of breakers. Mix & match 1-, 2- and 3- pole breaker spacing in the same strip. It is recommended to use the widest material that will still fit into your panel to allow for more text next to each breaker

B-422 Polyester Material - Permanent adhesive, good for powder-coated/textured surfaces. Temperature Range: -40°F to 212°F (-40°C to 100°C). UL recognized.

B-595 Indoor/Outdoor Vinyl Material - Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temperature Range: -40°F to 180°F (-40°C to 82°C). UL recognized.

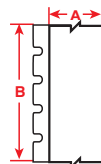


Figure 33



| Fits Printer Models | Diagram | Catalog # | B# | Material | Color | Label Width A Inch (mm) | Label Height B Inch (mm) | Labels/Roll |
|--|---------|--------------------|-------|-----------|-----------|-------------------------|--------------------------|----------------|
| B-422 – Polyester Material | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-475-422 | B-422 | Polyester | BK on WT | 0.475 (12.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-422 | B-422 | Polyester | BK on WT | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-625-422 | B-422 | Polyester | BK on WT | 0.625 (15.9) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-422 | B-422 | Polyester | BK on WT | 1.000 (25.4) | 25 ft. (7.6 m) | 1 roll (cont.) |
| B-595 – Indoor/Outdoor Vinyl Tape | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-WT-BK | B-595 | Vinyl | BK on WT* | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-WT-BK | B-595 | Vinyl | BK on WT* | 0.750 (19.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-WT-BK | B-595 | Vinyl | BK on WT* | 1.000 (25.4) | 25 ft. (7.6 m) | 1 roll (cont.) |

* For additional general purpose tapes in a variety of colors, refer to the Indoor/Outdoor Grade Facility and Safety Labels.

Patch Panel and Punch Block Strips (B-412, and B-422)

Create a fully-formatted, serialized punch block label to fit your equipment or label your ports and jacks with adhesive labels or slide-in strips.

B-412 Polypropylene Tags - Non-adhesive slide-in strips.

B-422 Polyester Material - Permanent adhesive, good for powder-coated and textured surfaces. Temperature Range: -40°F to 212°F (-40°C to 100°C). UL recognized.



Figure 33



| Fits Printer Models | Diagram | Catalog # | B# | Material | Color | Label Width A Inch (mm) | Roll Length B Inch (mm) | Labels/Roll |
|---------------------------------|---------|------------|-------|---------------|----------|----------------------------|----------------------------|----------------|
| B-412 Polypropylene Tags | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-375-412 | B-412 | Polypropylene | BK on WT | 0.375 (9.5) | 20 ft (6.1 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-475-412 | B-412 | Polypropylene | BK on WT | 0.475 (12.1) | 20 ft (6.1 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-625-412 | B-412 | Polypropylene | BK on WT | 0.625 (15.8) | 20 ft (6.1 m) | 1 roll (cont.) |
| B-422 Polyester Material | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-375-422 | B-422 | Polyester | BK on WT | 0.375 (9.5) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-475-422 | B-422 | Polyester | BK on WT | 0.475 (12.1) | 25 ft (7.6 m) | 1 roll (cont.) |

Port, Jack and Faceplate Labels (B-422, and B-595)

Clearly label your faceplates, ports and A/V connections using die-cut or cut-to-length continuous labels and the BMP®41 printer's extensive library of over 440 symbols.

B-422 Polyester Material - Permanent adhesive, for powder-coated/textured surfaces. Temperature Range: -40°F to 212°F (-40°C to 100°C). UL recognized.

B-595 Indoor/Outdoor Vinyl Material - Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temperature Range: -40°F to 180°F (-40°C to 82°C). UL recognized.

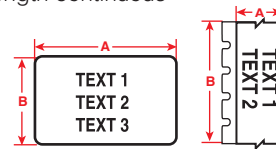


Figure 29



Figure 33



| Fits Printer Models | Diagram | Catalog # | B# | Material | Color | Label Width A Inch (mm) | Roll Length B Inch (mm) | Labels/Roll |
|--|---------|------------------|-------|-----------|-----------|----------------------------|----------------------------|----------------|
| B-422 Polyester Material | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-375-422 | B-422 | Polyester | BK on WT | 0.375 (9.5) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-475-422 | B-422 | Polyester | BK on WT | 0.475 (12.1) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 29 | M-7-422 | B-422 | Polyester | BK on WT | 0.500 (12.7) | 0.500 (12.7) | 280 |
| BMP41, 51, 53 | Fig. 29 | M-89-422 | B-422 | Polyester | BK on WT | 0.500 (12.7) | 1.500 (38.1) | 180 |
| BMP41, 51, 53 | Fig. 33 | MC-625-422 | B-422 | Polyester | BK on WT | 0.625 (15.9) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 29 | M-90-422 | B-422 | Polyester | BK on WT | 0.750 (19.1) | 1.500 (38.1) | 180 |
| BMP41, 51, 53 | Fig. 29 | M-47-422 | B-422 | Polyester | BK on WT | 1.000 (25.4) | 0.500 (12.7) | 480 |
| B-595 – Indoor/Outdoor Vinyl Tape | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-WT-BK | B-595 | Vinyl | BK on WT* | 0.500 (12.7) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-YL-BK | B-595 | Vinyl | BK on YL* | 0.500 (12.7) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-BL-WT | B-595 | Vinyl | WT on BL* | 0.500 (12.7) | 25 ft (7.6 m) | 1 roll (cont.) |

* For additional general purpose tapes in a variety of colors, refer to the Indoor/Outdoor Grade Facility and Safety Labels.

Datacomm Rack, Shelf, Bay & Equipment Labels (B-422, and B-595)

Labeling your racks and equipment helps you know and communicate what equipment you have, where it's located and what it's connected to.

B-422 Polyester Material - Permanent adhesive, good for powder-coated/textured surfaces. Temperature Range: -40°F to 212°F (-40°C to 100°C). UL recognized.

B-595 Indoor/Outdoor Vinyl Material - Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temperature Range: -40°F to 180°F (-40°C to 82°C). UL recognized.



Figure 33



| Fits Printer Models | Diagram | Catalog # | B# | Material | Color | Label Width A Inch (mm) | Roll Length B Inch (mm) | Labels/Roll |
|--|---------|--------------------|-------|-----------|-----------|----------------------------|----------------------------|----------------|
| B-422 Polyester Material | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-500-422 | B-422 | Polyester | BK on WT | 0.500 (12.7) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-625-422 | B-422 | Polyester | BK on WT | 0.625 (15.9) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-422 | B-422 | Polyester | BK on WT | 1.000 (25.4) | 25 ft (7.6 m) | 1 roll (cont.) |
| B-595 – Indoor/Outdoor Vinyl Tape | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-WT-BK | B-595 | Vinyl | BK on WT | 0.500 (12.7) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-WT-BK | B-595 | Vinyl | BK on WT | 0.750 (19.1) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-WT-BK | B-595 | Vinyl | BK on WT | 1.000 (25.4) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-YL-BK | B-595 | Vinyl | BK on YL* | 0.500 (12.7) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-YL-BK | B-595 | Vinyl | BK on YL* | 0.750 (19.1) | 25 ft (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-YL-BK | B-595 | Vinyl | BK on YL* | 1.000 (25.4) | 25 ft (7.6 m) | 1 roll (cont.) |

* For additional general purpose tapes in a variety of colors, refer to the Indoor/Outdoor Grade Facility and Safety Labels.

Indoor / Outdoor Grade Facility & Safety Labels

This low-shrink, continuous vinyl material is pliable with an extremely aggressive adhesive that conforms to smooth or rough surfaces. Ideal for 5S/lean labels, pipe markers, equipment and panel labels, and production area ID. Lasting up to 8-10 years outdoors, these labels offer excellent resistance to oils, detergents, dirt, grime and many solvents.

B-595 Indoor/Outdoor Vinyl Material - Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temperature Range: -40°F to 180°F (-40°C to 82°C). UL recognized.

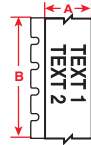
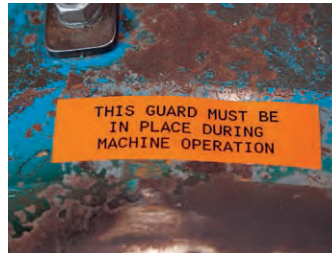


Figure 33



| Fits Printer Models | Diagram | Catalog # | B# | Material | Color | Label Width A Inch (mm) | Roll Length B Inch (mm) | Labels/Roll |
|--|---------|--------------------|-------|----------|----------|-------------------------|-------------------------|----------------|
| B-595 – Indoor/Outdoor Vinyl Tape | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-WT-BK | B-595 | Vinyl | BK on WT | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-WT-BK | B-595 | Vinyl | BK on WT | 0.750 (19.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-WT-BK | B-595 | Vinyl | BK on WT | 1.000 (25.4) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-YL-BK | B-595 | Vinyl | BK on YL | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-YL-BK | B-595 | Vinyl | BK on YL | 0.750 (19.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-YL-BK | B-595 | Vinyl | BK on YL | 1.000 (25.4) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-OR-BK | B-595 | Vinyl | BK on OR | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-OR-BK | B-595 | Vinyl | BK on OR | 0.750 (19.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-OR-BK | B-595 | Vinyl | BK on OR | 1.000 (25.4) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-BL-WT | B-595 | Vinyl | WT on BL | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-BL-WT | B-595 | Vinyl | WT on BL | 0.750 (19.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-BL-WT | B-595 | Vinyl | WT on BL | 1.000 (25.4) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-RD-WT | B-595 | Vinyl | WT on RD | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-RD-WT | B-595 | Vinyl | WT on RD | 0.750 (19.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-RD-WT | B-595 | Vinyl | WT on RD | 1.000 (25.4) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-GN-WT | B-595 | Vinyl | WT on GN | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-GN-WT | B-595 | Vinyl | WT on GN | 0.750 (19.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-GN-WT | B-595 | Vinyl | WT on GN | 1.000 (25.4) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-WT-RD | B-595 | Vinyl | RD on WT | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-WT-RD | B-595 | Vinyl | RD on WT | 0.750 (19.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-WT-RD | B-595 | Vinyl | RD on WT | 1.000 (25.4) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-BK-WT | B-595 | Vinyl | WT on BK | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-BK-WT | B-595 | Vinyl | WT on BK | 0.750 (19.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-BK-WT | B-595 | Vinyl | WT on BK | 1.000 (25.4) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-CL-BK | B-595 | Vinyl | BK on CL | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-CL-BK | B-595 | Vinyl | BK on CL | 0.750 (19.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-CL-BK | B-595 | Vinyl | BK on CL | 1.000 (25.4) | 20 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-CL-WT | B-595 | Vinyl | WT on CL | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-CL-WT | B-595 | Vinyl | WT on CL | 0.750 (19.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-CL-WT | B-595 | Vinyl | WT on CL | 1.000 (25.4) | 20 ft. (7.6 m) | 1 roll (cont.) |



Need to take labeling to the next level? Check out the BMP®51 Printer

With many of same options as the BMP®41 printer, the BMP®51 printer takes your labeling to the next level with kitted 1" permasleeves, tapes up to 1.5" wide and over 100 additional label parts. It even accepts all of BMP®41 printer's label cartridges.



Bin, Storage, 5S/Lean and General Industrial Labels (B-422, B-483, B-499 and B-595)

Several materials with an aggressive adhesive for use in commercial and industrial applications.

B-422 Polyester Material - Permanent adhesive, good for powder-coated/textured surfaces. Best on flat surfaces. Temperature Range: -40°F to 212°F (-40°C to 100°C). UL recognized.

B-483 Polyester Material - Permanent adhesive for powder-coated/textured surfaces. Best on flat surfaces Temperature Range: -40°F to 248°F (-40°C to 120°C). UL recognized.

B-499 Nylon Cloth Material - Permanent adhesive. Pliable for rough or smooth surfaces. Temperature Range: -94°F to 194°F (-70°C to 90°C). UL recognized.

B-595 Indoor/Outdoor Vinyl Material - Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temperature Range: -40°F to 180°F (-40°C to 82°C). UL recognized.

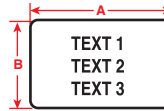


Figure 29

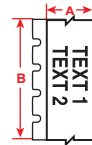
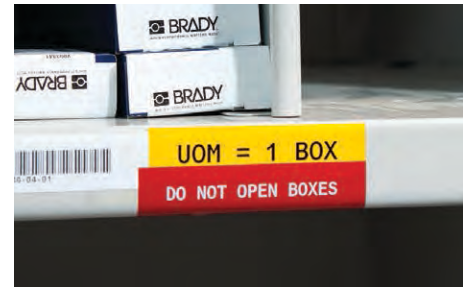


Figure 33



| Fits Printer Models | Diagram | Catalog # | B# | Material | Color | Label Width A Inch (mm) | Label Height B Inch (mm) | Labels/Roll |
|---|---------|--------------------|-------|-------------|-----------|-------------------------|--------------------------|----------------|
| B-422 – Polyester Material | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-375-422 | B-422 | Polyester | BK on WT | 0.375 (9.5) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-475-422 | B-422 | Polyester | BK on WT | 0.475 (12.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 29 | M-7-422 | B-422 | Polyester | BK on WT | 0.500 (12.7) | 0.500 (12.7) | 280 |
| BMP41, 51, 53 | Fig. 33 | MC-500-422 | B-422 | Polyester | BK on WT | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-625-422 | B-422 | Polyester | BK on WT | 0.625 (15.9) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 29 | M-47-422 | B-422 | Polyester | BK on WT | 1.000 (25.4) | 0.500 (12.7) | 480 |
| BMP41, 51, 53 | Fig. 29 | M-49-422 | B-422 | Polyester | BK on WT | 1.000 (25.4) | 1.000 (25.4) | 260 |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-422 | B-422 | Polyester | BK on WT | 1.000 (25.4) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 29 | M-89-422 | B-422 | Polyester | BK on WT | 1.500 (38.1) | 0.500 (12.7) | 180 |
| BMP41, 51, 53 | Fig. 29 | M-90-422 | B-422 | Polyester | BK on WT | 1.500 (38.1) | 0.750 (19.1) | 180 |
| B-483 – Ultra Aggressive Adhesive Polyester Material | | | | | | | | |
| BMP41, 51, 53 | Fig. 29 | M-47-483 | B-483 | Polyester | BK on WT | 1.000 (25.4) | 0.500 (12.7) | 480 |
| BMP41, 51, 53 | Fig. 29 | M-60-483 | B-483 | Polyester | BK on WT | 2.000 (50.8) | 1.000 (25.4) | 140 |
| B-499 – Nylon Cloth Labels | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-375-499 | B-499 | Nylon Cloth | BK on WT | 0.375 (9.5) | 16 ft (4.9 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-499 | B-499 | Nylon Cloth | BK on WT | 0.500 (12.7) | 16 ft (4.9 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 29 | M-11-499 | B-499 | Nylon Cloth | BK on WT | 0.750 (19.1) | 0.500 (12.7) | 220 |
| BMP41, 51, 53 | Fig. 33 | MC-750-499 | B-499 | Nylon Cloth | BK on WT | 0.750 (19.1) | 16 ft (4.9 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 29 | M-130-499 | B-499 | Nylon Cloth | BK on WT | 0.825 (20.9) | 0.375 (9.5) | 220 |
| BMP41, 51, 53 | Fig. 29 | M-84-499 | B-499 | Nylon Cloth | BK on WT | 0.900 (22.8) | 0.500 (12.7) | 200 |
| BMP41, 51, 53 | Fig. 29 | M-131-499 | B-499 | Nylon Cloth | BK on WT | 1.000 (25.4) | 0.500 (12.7) | 180 |
| BMP41, 51, 53 | Fig. 29 | M-128-499 | B-499 | Nylon Cloth | BK on WT | 1.000 (25.4) | 1.900 (48.3) | 100 |
| B-595 – Indoor/Outdoor Vinyl Tape | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-500-595-RD-WT | B-595 | Vinyl | WT on RD* | 0.500 (12.7) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-595-RD-WT | B-595 | Vinyl | WT on RD* | 0.750 (19.1) | 25 ft. (7.6 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC1-1000-595-RD-WT | B-595 | Vinyl | WT on RD* | 1.000 (25.4) | 25 ft. (7.6 m) | 1 roll (cont.) |

* For additional general purpose tapes in a variety of colors, refer to the Indoor/Outdoor Grade Facility and Safety Labels.

Reflective Labels (B-584)

Reflective materials can be used for low light or inclement weather conditions on outdoor utility poles and pedestals, job-site equipment and roof-top equipment.

B-584 Reflective Tape - Reflective material shines back brightly when struck by light.



Figure 33



| Fits Printer Models | Diagram | Catalog # | B# | Material | Color | Label Width A Inch (mm) | Label Height B Inch (mm) | Labels/Roll |
|--------------------------------|---------|---------------|-------|------------|----------|-------------------------|--------------------------|----------------|
| B-584 – Reflective Tape | | | | | | | | |
| BMP41, 51, 53 | Fig. 33 | MC-500-584 | B-584 | Reflective | BK on WT | 0.500 (12.7) | 20 ft (6.1 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-584 | B-584 | Reflective | BK on WT | 0.750 (19.1) | 20 ft (6.1 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-500-584-YL | B-584 | Reflective | BK on YL | 0.500 (12.7) | 20 ft (6.1 m) | 1 roll (cont.) |
| BMP41, 51, 53 | Fig. 33 | MC-750-584-YL | B-584 | Reflective | BK on YL | 0.750 (19.1) | 20 ft (6.1 m) | 1 roll (cont.) |

BMP®41 Label Printer

Save time and money with BMP®41 Printer Kits that include everything you need to get started.



BMP®41 DataComm Starter Kit Includes:
(BMP41-KIT-VD)

- 1 - BMP41 Label Maker with Hard Case (BMP41)
- 1 - B-427 1.0" White Label Roll (M-51-427)
- 1 - B-412 0.475" White Label Roll (MC-475-412)
- 1 - B-5951.0" Black on Yellow Label Roll (MC1-1000-595-YL-BK)
- 1 - B-5951.0" Black on White Label Roll (MC1-1000-595-WT-BK)



BMP®41 Electrical Starter Kit Includes:
(BMP41-KIT-EL)

- 1 - BMP41 Label Maker with Hard Case (BMP41)
- 1 - B-427 1.0" White Label Roll (M-143-427)
- 1 - B-498 1.0" White Label Roll (M-48-498)
- 1 - B-342 0.75" White Label Roll (M-187-075-342)
- 1 - B-595 1.0" Black on Orange Label Roll (MC1-1000-595-OR-BK)
- 1 - B-595 1.0" Black on White Label Roll (MC1-1000-595-WT-BK)



BMP®41 Facility ID Starter Kit Includes:
(BMP41-KIT-GI)

- 1 - BMP41 Label Maker with Hard Case (BMP41)
- 1 - B-595 1.0" Black on Yellow Label Roll (MC1-1000-595-YL-BK)
- 1 - B-595 1.0" Red on White Label Roll (MC1-1000-595-WT-RD)
- 1 - B-595 1.0" White on Green Label Roll (MC1-1000-595-GN-WT)
- 1 - B-595 1.0" Black on White Label Roll (MC1-1000-595-WT-BK)
- 1 - B-483 1.0" White Label Roll (M-60-483)

| Part # | Description |
|--------------|--------------------------------------|
| BMP41 | BMP®41 Label Printer with Hard Case* |
| BMP41-KIT-VD | BMP®41 DataComm Starter Kit* |
| BMP41-KIT-EL | BMP®41 Electrical Starter Kit* |
| BMP41-KIT-GI | BMP®41 Facility ID Starter Kit* |

* Printer ships with BMP41 printer, NiHM battery, AC adapter / charger, hard case, USB cable, MC1-1000-595-WT-BK cartridge, product & drivers CD, quick start guide and 2 year warranty.



Brady360® 2-Year Warranty. We have you Covered.

We stand behind our products to make sure they deliver you an unrivaled customer experience. We've strengthened our commitment to you with a Brady360® 2-year warranty that covers repair parts & labor, return shipping on any printer repair and lifetime technical support. With a team of 30 certified tech support and repair technicians and our 2-year warranty backing you up, you can rest assured you'll have the support you need—every step of the way. See BradyID.com/brady360 for full coverage details & restrictions.

BMP®41 Printer Accessories



| Part # | Description |
|------------|---------------------------------------|
| BMP41-BATT | BMP®41 Rechargeable NiHM Battery |
| BMP41-QC | BMP®41 External Battery Quick Charger |
| BMP41-AC | BMP®41 AC Adapter / Battery Charger |
| BMP41-USB | BMP®41 USB Cable |



| Part # | Description |
|--------------|---------------------------|
| BMP41-MAGNET | BMP®41 Magnetic Accessory |



| Part # | Description |
|----------|------------------|
| BMP41-HC | BMP®41 Hard Case |

BMP®41 Printer Specifications

| Printer: | |
|-----------------------------------|---|
| Printer Name | BMP®41 Label Printer |
| Print Resolution | Thermal transfer, 300 dpi |
| Max Lines of Print | 25 |
| Print Speed | 133mm/sec (1.3in/sec) |
| Keyboard Type | QWERTY |
| Dimensions: | 11.5" x 3.6" x 6" (292 x 91 x 152 mm) |
| Weight | 2.6 lbs (1.2 kg) |
| Warranty | 2 Years |
| Overmold/Rugged | Yes |
| Operating Temp | 4° to 43° C (40° to 110° F) |
| Humidity | 20% to 90% (non-condensing) |
| Storage Temp | -18° to 43° C (0° to 110° F) |
| Continuous or Die-cut Labels | Continuous and die-cut |
| Portability | Yes, handheld |
| Features: | |
| Memory | 48 MB / Up to 25,000 Labels |
| User Profiles | No |
| Cutter Type | Manual |
| Cut Options | Cut between labels or at end of print job |
| Label Retention After Cut | Yes |
| Labels Per Day (Average) | 250 |
| Battery Life Indicator | Yes |
| Label Odometer (Supply Remaining) | Yes |
| Wearability Options | Magnet attachment |
| Drop Test | Drop Tested: Four foot drop |
| Languages | 11: Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish |
| Units | Inches or Millimeters |
| Power: | |
| Power Supply | AC Power, rechargeable NiMH battery |
| Battery Included | Yes |
| Battery Life | 2,500 1"x2" labels |
| Rechargeable Battery | Yes, NiMH (1200mAh) |
| Re-Charge Time (estimated) | 3 Hours |
| Charging Options | Internal or external with charging dock |
| Power Source Voltage | 110-240 |
| Auto Shut Off | 10 minutes, user configurable |
| Print Functions: | |
| Wire and Cable Wrap Mode | Yes |
| Cable Flag Mode | Yes |
| Terminal Block Mode | Yes |
| Patch Panel Mode | Yes |
| Circuit Breaker Mode | Yes |
| Banner (Landscape) | Yes |
| Banner (Portrait) | Yes |
| Print Preview | Yes |
| Multi-Label View | No |
| Customizable Library | No |
| Serialization | Yes |
| Barcoding | 39 & 128 |
| Date/Time Stamp (Real Time Clock) | Yes |
| Fixed Length | Yes |
| Mirror Print | Yes, via software |
| Vertical Print | Yes |
| Reverse Print | Yes |
| Rotate Print | Yes |
| Auto Format | Yes |
| Text Justification | Horizontal: left, center or right Vertical: top, middle, bottom |
| Multi-Copy Printing | Up to 99 Copies |
| Multi-Line Print | Yes |
| Frame Feature | Yes |
| Save Files | Yes |
| Display: | |
| LCD Type / Size | Custom LCD, 2.1" x 1.4" (53.34 mm x 35.56 mm) |
| LCD Resolution | 240 x 160 pixels |
| LCD Characters | Font size dependent |
| LCD Backlight | Yes, user adjustable |

| Communication and Interface | |
|--|---|
| Connectivity: | Yes |
| PC Connectivity | USB |
| Import Data | Yes - with Labelmark® Software |
| Import Manufacturer Templates / Graphics | No |
| Software Compatibility | Optional through USB |
| Media: | |
| Type | Cartridge |
| Load Labels Location | Top |
| Label Output Location | Right Side |
| Compatible Media | M-, MC-, MC1- Series Cartridges (1.00" and 0.75" height only) |
| Memory in Cartridge | Yes |
| Maximum Print Width | 0.96" (24.4 mm) |
| Maximum Print Length | 39.00" (990 mm) |
| Maximum Liner Width | 1.31" (33.3 mm) |
| Media Widths | Various sizes from 0.235" to 1.0" (5.969mm to 25.4mm) |
| Included Media | MC1-1000-595-WT-BK 1.00" (25.4mm) Black on White Vinyl Tape |
| Number of Stock Parts | 100+ |
| Color Print Capability | Single print color on a label |
| Available Media Colors | Black on: White, Clear, Yellow, Orange, Silver White on: Clear, Red, Blue, Green, or Black Red on: White |
| Cartridge Width Detection | Yes |
| Cartridge Setting Detection | Yes |
| Custom Labels Available | Yes |
| Compliance | |
| Agency Approvals | FCC Class A, ICES003 |
| RoHS compatibility | Pass |
| Patents | One or more patents apply including: US 6929415, 5951177, 591898 |
| Trade | Harmonization Code (HTS Schedule A or B) / 844.39.9000; Country of Origin: Malaysia (printer); ECCN: EAR99 |
| MSDS | For Battery MSDS visit www.BradyID.com |
| Fonts, Graphics, Symbols | |
| Text Sizes | 4 to 103pt + autosizing |
| Number of Fonts | (2) Brady Alpine and Brady Fixed Width |
| Number of Symbols | 450 |
| Special Characters | 123 |
| Symbol Categories | Arrows, Datacomm, Electrical, Exit, Fire, First Aid, CLP/ GHS, Greek, Home Electrical, HSID, International, Laboratory, Mandatory, Misc, Packaging, PPE, Prohibition, Public Info, Safety, Warning, WHMIS |

BMP®41 Label Printer Media Offering

M-, MC-, MC1- Series Cartridges (1.00" and 0.75" height only)



| | |
|--|---|
| B-422 Adhesive Polyester | ✓ |
| B-342 Permasleeve® Heat Shrinking Tube | ✓ |
| B-412 Polypropylene Tag | ✓ |
| B-427 Self Laminating Vinyl | ✓ |
| B-428 Metalized Polyester | ✓ |
| B-483 Ultra Aggressive Polyester | ✓ |
| B-498 Repositionable Vinyl Cloth | ✓ |
| B-499 Nylon Cloth | ✓ |
| B-584 Reflective Tape | ✓ |
| B-595 Indoor/Outdoor Vinyl | ✓ |

The BMP®41 Label Printer Does It All.



Flag Label with Two Printable Areas



Wrap-around



Self-Laminating



Continuous and 0.75" (19.05 mm) Die-Cut PermaSleeves



Automatic Label Formatting

Tape Widths 0.25" to 1.0"

Die-Cut and Continuous Label Supplies

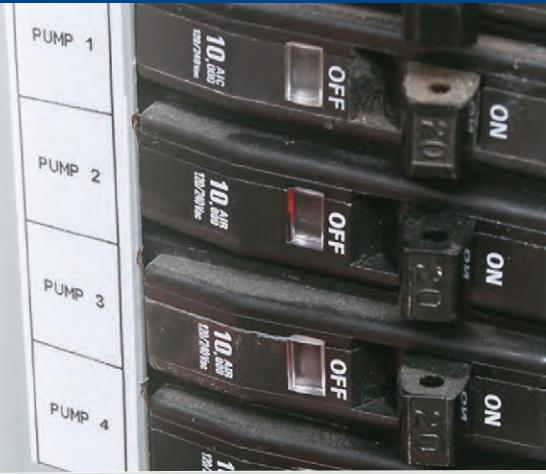
100 Label Parts, 11 Label Materials

300 dpi Print Sharpness

450 Symbols

12 Font Sizes and Advanced Text Editing Options

PC-Connectivity



1.000" (25.4 mm)



0.750" (19.05 mm)



0.500" (12.7 mm) Die-Cut Labels



0.375" (9.5 mm)

Learn more about the
BMP®41 Label Printer visit:
BradyID.com/bmp41

USA
Customer Service: 1-888-272-3946
Inside Sales: 1-888-311-0775
www.BradyID.com

Canada
Customer Service: 1-800-263-6179
www.BradyCanada.ca

Mexico
1-800-262-7777
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www.BradyLatinAmerica.com



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