

BBP[®] 31 SIGN AND LABEL PRINTER



BBP® 31 SIGN AND LABEL PRINTER

WHY USE THE BBP® 31 PRINTER?

Applications

Facility and Plant Maintenance:

- Pipe identification
- Machinery and equipment labeling
- Floor labels with text
- Identification for production floor
- Building and grounds identification

Safety and Compliance:

- Signs
- Machine warnings
- Safety warnings
- Hazardous chemicals (NFPA704M, Color Bar, WHIMIS and ANSI formats)
- Emergency egress marking

LEAN Manufacturing and Visual Workplace:

- Floor labels with text
- 5S labels
- KANBAN cards and labels
- Testing point labels
- Kaizen event labels
- Lean metric board labels

Laboratory Identification:

- Heavy duty chemical labels
- Safety labels and signs
- Research equipment labels
- 4-color NFPA704M diamond labels for chemical containers
- Lab housekeeping and instructional labels

Electrical:

- Panel identification (large labels)
- Pushbutton labels (22.5mm and 30.5mm dia)
- Engraved plate substitute labels
- Arc Flash "Warning" and "Danger" labels (2 sizes)
- Self-laminating wire and cable labels

Voice and Data Communications:

- Self-laminating cable labels
- Labels for data room components
- Labels for component racks & shelves
- Data center equipment labels
- Panel & enclosure labels

and many more



Smart Supplies

Drop in your material and ribbon cartridges, the printer does the rest. These supplies feature smart cell technology that tells the printer exactly how to format your label according to the material that is inserted.

Touch and Go Display

All the features you use most, right at your fingertips. This touch screen display lets you drag and drop objects and text until your label looks exactly the way you want it.

Applications Abound

This printer can take on all the different labeling needs of your facility with the ability to print labels from 1/2" to 4" wide and with pre-programmed graphics and ready-made templates. With the many options packed into this printer, your applications are endless.

Stand Alone or PC Operation

You decide how you would like to use the printer – either connected to your PC, or as a stand alone mobile unit.

Powerful Software Options

MarkWare™ Software offers the industry's most advanced PC design and editing capabilities. There are more fonts, graphics, templates and import tools – and that's just the beginning.

BBP® 31 Sign and Label Printer

Catalog #	Description
BBP® 31	BBP® 31 Sign & Label Maker*

*BBP® 31 Sign & Label Printer ships with printer, power cord, USB cable, drivers CD, stylus, cleaning kit, cutter cleaning tool, quick start guide and documentation holder

**Current MarkWare owners: Markware v3.8.1 is required for use with BBP® 31 Sign & Label Printer. MarkWare v3.7 or higher required to be upgrade to v3.8.1. Both upgrades are free and available at www.bradyid.com.sg.

Printer and Tape Starter Packs

Catalog #	Description
BBP® 31-ARCFLASH KIT	BBP® 31 Printer w/ Arc Flash Supply Kit
BBP® 31-SFTY KIT	BBP® 31 Printer w/ Safety & Compliance Supply Kit
BBP® 31-LEANVW KIT	BBP® 31 Printer w/ 5S Visual Workplace Supply Kit
BBP® 31-PIPE KIT	BBP® 31 Printer w/ Pipe ID Supply Kit
BBP® 31-GENIND KIT	BBP® 31 Printer w/ General Industrial 5S Supply Kit

*BBP® 31 Sign & Label Printer ships with printer, power cord, USB cable, drivers CD, stylus, cleaning kit, cutter cleaning tool, quick start guide and documentation holder

TAPE STARTER PACKS

TAPE STARTER SUPPLY KIT



Arc Flash Warning Supply Kit

Catalog #: B30KIT-ARCFLASH-W

Contents:

- 2 x B595 ANSI Warning HDR (4" x 6")
- 1 x B595 ANSI Warning HDR (2" x 3")
- 3 x Black Ribbon (B30-R10000)
- 1 x B593 White (1" x 4")
- 1 x B595 Orange (2.2")



Safety & Compliance Supply Kit

Catalog #: B30KIT-SFTY

Contents:

- 1 x B595 ANSI Danger HDR (4" x 6")
- 1 x B595 ANSI Warning HDR (4" x 6")
- 1 x B595 ANSI Caution HDR (4" x 6")
- 1 x B595 ANSI Notice HDR (4" x 6")
- 2 x Black Ribbon (B30-R10000)
- 1 x Red Ribbon
- 1 x B526 Phosphorescent (4")
- 1 x RTK NFPA DIA W/ TEXT (4" x 6")



5S Visual Workplace Supply Kit

Catalog #: B30KIT-LEANVW

Contents:

- 1 x B595 White (4")
- 1 x B595 White (2.2")
- 1 x B595 Yellow (4")
- 1 x B595 Yellow (2.2")
- 1 x REPOS White (2.2")
- 1 x REPOS White (1.1")
- 1 x Magnetic White (2.2")
- 1 x Red Ribbon
- 1 x Green Ribbon
- 1 x Blue Ribbon
- 1 x Blank Valve Tags - Variety Pack - LG
- 1 x LG Die Cut Labels for Valve Tags
- 1 x B595 Caution HDR (4" x 6")
- 2 x Black Ribbon (B30-R10000)



Pipe ID Supply Kit

Catalog #: B30KIT-PIPE

Contents:

- 1 x B595 Yellow (4")
- 1 x B595 Yellow (2.2")
- 1 x B595 Yellow (1.1")
- 1 x B595 Green (4")
- 1 x B595 Green (2.2")
- 1 x B595 Green (1.1")
- 1 x B595 Blue (1.1")
- 1 x B595 Red (2.2")
- 1 x B595 Red (1.1")
- 1 x B593 Black (1" x 4")
- 1 x Blank Valve Tags - Variety Pack - SM
- 1 x SM Die Cut Labels for Valve Tags
- 3 x Black Ribbon (B30-R10000)
- 2 x White Ribbon



General Industrial & 5S Supply Kit

Catalog #: B30KIT-GENIND

Contents:

- 1 x B595 White (4")
- 1 x B595 White (2.2")
- 1 x B595 White (1.1")
- 1 x B595 Yellow (4")
- 1 x B595 Yellow (2.2")
- 1 x B595 Yellow (1.1")
- 1 x B593 Black (2.5" x 3")
- 1 x REFL Yellow (2")
- 1 x Tag Stock White (4")
- 1 x White Ribbon
- 1 x B595 Danger HDR (4" x 6")
- 1 x B595 Caution HDR (4" x 6")
- 2 x Black Ribbon (B30-R10000)
- 1 x Red Ribbon

Catalog #	Color	
B30-R10000	Black	Black
B30-R4300*	Black	Black
B30-R6000*	Black	Black
B30-R10000-WT	White	White
B30-R4400-WT**	White	White
B30-R10000-RD	Red	Red
B30-R10000-GN	Green	Green
B30-R10000-BL	Blue	Blue
B30-R10000-YL	Yellow	Yellow
B30-R10000-OR	Orange	Orange
B30-R10000-MA	Magenta	Magenta

HEAVY-DUTY PRINT RIBBONS

"Drop & Click" print ribbons for quick and easy supply changes

- Tough, smear-proof ribbons that produce long-lasting printed text
- Print can withstand years in industrial areas and outdoor conditions
- Ribbons ship in self-contained cartridges that drop straight into printer with a "click"
- No calibrating, no threading, no waste, no hassles

Use standard B30-R10000 series black, white and colored ribbons on all materials unless otherwise noted below.

* Use B30-R4300 ribbon with B-427 and B-438 materials only. Use B30-R6000 ribbon with B-593 material only.

** Use B30-R4400-WT ribbon with B-593 material only.

BENEFITS OF BBP® 31 LABEL MATERIALS



DURABLE, AGGRESSIVE, EXACT. SECOND TO NONE.

Brady labels last the longest period

Brady labels stick and stay stuck, plain and simple. In fact, they last up to 10 years outdoors. You will only need to create the label once and the labels will last.

Various labeling options

We make labels for specific applications - your applications. That is why we have hundreds of label types and sizes to choose from. When you choose a label, we want you to be 100% confident that it's the right label for your exact application.

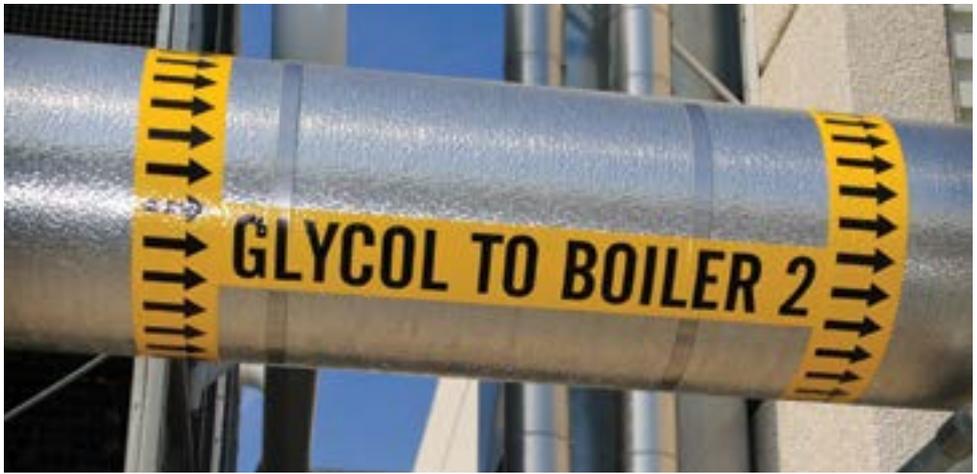
We set the bar high

There is a reason why Brady materials lead the industry in durability and performance. It is because we design and manufacture the labels ourselves. We put our materials through rigorous, painstaking tests and trials – and nothing leaves our doors until it passes with flying colors. We set the standards high – because we know it is the only way our materials can exceed your expectations.



The BBP® 31 Sign & Label Printer can print on hundreds of different labels, tapes, tags and materials, including:

- Indoor/Outdoor Vinyl (B-595)
- Low-Halide Polyester (B-569)
- Pre-Printed Pre-Cut Blank Sign Headers (B-595)
- Pre-Printed Right-To-Know Chemical Labels (B-595)
- BradyGlo™ High-Intensity Photoluminescent Tape (B-526)
- Retro Reflective Tape (B-584)
- Pre-Cut General-Purpose Blank Labels (B-595)
- Make Your Own Valve Tags
- Non-Adhesive Tag Stock (B-551)
- Repositionable Vinyl (B-581)
- Printable Magnetic Supply (B-509)
- Cold Temperature Application Material (B-549)
- Raised Profile Engraved Plate Substitute Labels (B-593)
- Self-Laminating Cable & Wire Labels (B-427)
- Tamper Evident Metallized Polyester Tape (B-438)
- High Temp Metallized Polyester Tape (B-565)
- 2-Color GHS/CLP Labels (B-7569)



Indoor/Outdoor Vinyl (B-595)

For general facility and safety identification: Our best industrial vinyl yet

- Durable, low-shrink vinyl with our most aggressive adhesive
- Conforms to irregular, curved, rough and highly textured surfaces (painted cinder blocks, uneven wood, textured plastics, paper-jacketed pipes, powder-coated surfaces)
- Adheres to "difficult" low-surface energy items (PVC piping, blow-molded equipment cases, ABS plastics, recycled plastics)



Service Temperature: -40°F to 180°F
 Application Temperature: 0°F to 180°F
 Average Outdoor Durability: 8 to 10 years

Color	4" x 100'	3" x 100'	2.25" x 100'	1.125" x 100'	0.5" x 100'
White	B30C-4000-595-WT	B30C-3000-595-WT	B30C-2250-595-WT	B30C-1125-595-WT	B30C-500-595-WT
Yellow	B30C-4000-595-YL	B30C-3000-595-YL	B30C-2250-595-YL	B30C-1125-595-YL	B30C-500-595-YL
Red	B30C-4000-595-RD	-	B30C-2250-595-RD	B30C-1125-595-RD	B30C-500-595-RD
Blue	B30C-4000-595-BL	-	B30C-2250-595-BL	B30C-1125-595-BL	B30C-500-595-BL
Green	B30C-4000-595-GN	-	B30C-2250-595-GN	B30C-1125-595-GN	B30C-500-595-GN
Orange	B30C-4000-595-OR	-	B30C-2250-595-OR	B30C-1125-595-OR	B30C-500-595-OR
Black	B30C-4000-595-BK	-	B30C-2250-595-BK	B30C-1125-595-BK	B30C-500-595-BK
Brown	B30C-4000-595-BR	-	B30C-2250-595-BR	B30C-1125-595-BR	B30C-500-595-BR
Gold	B30C-4000-595-GD	-	B30C-2250-595-GD	B30C-1125-595-GD	B30C-500-595-GD
Gray	B30C-4000-595-GY	-	B30C-2250-595-GY	B30C-1125-595-GY	B30C-500-595-GY
Purple	B30C-4000-595-PL	-	B30C-2250-595-PL	B30C-1125-595-PL	B30C-500-595-PL
Clear	B30C-4000-595-CL	-	B30C-2250-595-CL	B30C-1125-595-CL	B30C-500-595-CL



Low-Halide Polyester (B-569)

For labeling stainless steel and smooth surfaces.

- Low-halide content for labeling stainless steel pipes and surfaces
- Applies best to very smooth surfaces and ideal for mounting to rigid panels



Service Temperature: -40°F to 212°F
 Application Temperature: 0°F to 212°F
 Average Outdoor Durability: 3 to 5 years

Color	4" x 100'	3" x 100'	2.25" x 100'	1.125" x 100'	0.5" x 100'
Clear	B30C-4000-569-CL	-	B30C-2250-569-CL	B30C-1125-569-CL	B30C-500-569-CL
White	B30C-4000-569-WT	B30C-3000-569-WT	B30C-2250-569-WT	B30C-1125-569-WT	B30C-500-569-WT
Yellow	B30C-4000-569-YL	-	B30C-2250-569-YL	B30C-1125-569-YL	B30C-500-569-YL
Red	B30C-4000-569-RD	-	B30C-2250-569-RD	B30C-1125-569-RD	B30C-500-569-RD
Blue	B30C-4000-569-BL	-	B30C-2250-569-BL	B30C-1125-569-BL	B30C-500-569-BL
Light Blue	B30C-4000-569-LB	-	B30C-2250-569-LB	B30C-1125-569-LB	B30C-500-569-LB
Sky Blue	B30C-4000-569-SB	-	B30C-2250-569-SB	B30C-1125-569-SB	B30C-500-569-SB
Green	B30C-4000-569-GN	-	B30C-2250-569-GN	B30C-1125-569-GN	B30C-500-569-GN
Orange	B30C-4000-569-OR	-	B30C-2250-569-OR	B30C-1125-569-OR	B30C-500-569-OR
Black	B30C-4000-569-BK	-	B30C-2250-569-BK	B30C-1125-569-BK	B30C-500-569-BK
Brown	B30C-4000-569-BR	-	B30C-2250-569-BR	B30C-1125-569-BR	B30C-500-569-BR
Ochre	B30C-4000-569-OC	-	B30C-2250-569-OC	B30C-1125-569-OC	B30C-500-569-OC
Tan	B30C-4000-569-TN	-	B30C-2250-569-TN	B30C-1125-569-TN	B30C-500-569-TN
Grey	B30C-4000-569-GY	-	B30C-2250-569-GY	B30C-1125-569-GY	B30C-500-569-GY
Purple	B30C-4000-569-PR	-	B30C-2250-569-PR	B30C-1125-569-PR	B30C-500-569-PR
Pink	B30C-4000-569-PK	-	B30C-2250-569-PK	B30C-1125-569-PK	B30C-500-569-PK

MATERIAL SELECTION

LABELS



Pre-Printed Pre-Cut Blank Sign Headers (B-595)

For creating multicolor ANSI and OSHA signs in seconds

- Allows printer to create multicolor signs fast - in a single print pass
- Headers meet OSHA 1910.145 and ASME/ANSI Z535 standards
- Indoor/outdoor grade material conforms to rough, irregular and "difficult to adhere to" surfaces

Service Temperature: -40°F to 180°F
 Application Temperature: 0°F to 180°F
 Average Outdoor Durability: 8 to 10 years.



Use templates installed in the BBP® 31 Sign & Label Printer and MarkWare™ Software for arc flash labels and safety warning labels

	4" x 6" (175 labels/roll)	2.25" x 3" (300 labels/roll)	2.25" x 3.85" * (250 labels/roll)	1.125" x 2.85" * (300 labels/roll)
	B30-25-595-ANSICA	B30-241-595-ANSICA	-	-
	B30-25-595-ANSIDA	B30-241-595-ANSIDA	-	-
	B30-25-595-ANSIWA	B30-241-595-ANSIWA	-	-
	B30-25-595-ANSINO	B30-241-595-ANSINO	-	-
	B30-25-595-OSHADA	B30-241-595-OSHADA	-	-
	B30-25-595-OSHACA	B30-241-595-OSHACA	-	-
	B30-25-595-BLNKWT	B30-241-595-BLNKWT	B30-219-595-BLNKWT	B30-242-595-BLNKWT
	B30-25-595-BLNKYL	B30-241-595-BLNKYL	-	-

*Pre-sized to fit blank rigid valve tags on page 10 but can also be used on its own as general purpose label
 **Text area below header is yellow. Text area below all other sign headers is white



Pre-Printed Right-To-Know Chemical Labels (B-595)

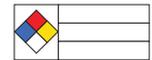
For quickly creating NFPA and Color Bar Labels

- Allows printer to produce 5-color chemical labels in a single print pass
- Indoor/outdoor grade material withstands exposure to moisture, chemicals and handling

Service Temperature: -40°F to 180°F
 Application Temperature: 0°F to 180°F
 Average Outdoor Durability: 8 to 10 years



Use templates installed in the BBP® 31 Sign & Label Printer and MarkWare™ Software to enter your own chemical data, or choose a pre-populated label from MarkWare's 2,000-chemical template database.



Dimensions	NFPA Diamond w/Text Area	NFPA Diamond Only	NFPA Diamond NFR Label
4" x 6.25", 170 labels/roll	B30-243-595-NFPA	-	-
2.25" x 4", 240 labels/roll	B30-245-595-NFPA	-	-
4" x 4", 240 labels/roll	-	B30-161-595-NFPA	-
2.25" x 2.25", 365 labels/roll	B30-244-595-NFPA	B30-244-595-DIAM	-
1.125" x 3", 300 labels/roll	-	-	B30-246-595-NFR



Dimensions	Color Bar w/Text Area	Color Bar Only	Color Bar HMIG Format
4" x 6.25", 170 labels/roll	B30-243-595-CB	-	-
2.25" x 4", 240 labels/roll	B30-245-595-CB	-	-
4" x 4", 240 labels/roll	-	-	-
2.25" x 2.25", 365 labels/roll	B30-244-595-CB	B30-244-595-HMIG	-
1.125" x 3", 300 labels/roll	-	-	B30-246-595-HMIG



2-Color GHS/CLP Labels (B-7569)

For classification & labeling of hazardous chemicals

- Three label sizes, each with six-diamond layouts, matches templates in MarkWare™ Software
- Indoor/outdoor vinyl material withstands exposure to moisture, chemicals, and handling
- Complies with GHS/CLP labeling standards

Service Temperature: -4°F to 167°F
 Application Temperature: 50°F
 Average Outdoor Durability: up to 3 years



Dimensions	L1	L2	L3A
2" x 3" (340 labels/roll)	B30-260-7569-CLP1	B30-260-7569-CLP2	B30-260-7569-CLP3A
3" x 4" (270 labels/roll)	B30-261-7569-CLP1	B30-261-7569-CLP2	B30-261-7569-CLP3A
4" x 6" (200 labels/roll)	B30-262-7569-CLP1	B30-262-7569-CLP2	B30-262-7569-CLP3A

*Use ribbon B30-R10000 with these part numbers



Dimensions	L3B	L4A	L4B
2" x 3" (340 labels/roll)	B30-260-7569-CLP3B	B30-260-7569-CLP4A	B30-260-7569-CLP4B
3" x 4" (270 labels/roll)	B30-261-7569-CLP3B	B30-261-7569-CLP4A	B30-261-7569-CLP4B
4" x 6" (200 labels/roll)	B30-262-7569-CLP3B	B30-262-7569-CLP4A	B30-262-7569-CLP4B

*Use ribbon B30-R10000 with these part numbers



MATERIAL SELECTION

LABELS



BradyGlo™ High-Intensity Photoluminescent Tape (B-526)

For glow-in-the-dark identification up to 10 hours

- Designed for directional and evacuation marking
- Ideal for marking emergency utility shut-offs, fire extinguishers, alarm pulls, and vital equipment controls
- Complies with indoor use requirements specified in RS 6-1 and 6-1A of New York Local Law 26

Service Temperature: -40°F to 140°F
Application Temperature: 40°F to 140°F



	4" x 50'	2.25" x 50'	1.125" x 50'
Luminous Green 	B30C-4000-526	B30C-2250-526	B30C-1125-526



Retro Reflective Tape (B-584)

For highly reflective identification that shines back brightly when struck by light

- Ideal for labeling outdoor utility poles and pedestals, jobsite equipment and roof-top equipment
- Recommended for low light or inclement weather conditions

Service Temperature: -40°F to 158°F
Application Temperature: 0°F to 158°F (yellow & orange), 50°F to 158°F (silver)
Average Outdoor Durability: 4 to 6 years



	4" x 50'	2.25" x 50'	1.125" x 50'
Reflective Silver 	B30C-4000-584-SL	B30C-2250-584-SL	B30C-1125-584-SL
Reflective Yellow 	B30C-4000-584-YL	B30C-2250-584-YL	B30C-1125-584-YL
Reflective Orange 	B30C-4000-584-OR	B30C-2250-584-OR	B30C-1125-584-OR



Non-Adhesive Tag Stock (B-551)

For safety, lockout and general purpose hang-tagging

- Non-adhesive, semi-rigid card stock
- Easy to hole-punch; optional snap-in grommets available
- Meets OSHA 50 lb. pullout spec for lockout tags

Service Temperature: -40°F to 193°F
Average Outdoor Durability: up to 2 years



	4.25" x 50'	3.25" x 50'	2.5" x 50'
White 	B30C-4250-551-WT	B30C-3250-551-WT	B30C-2500-551-WT



Printable Magnetic Supply (B-509)

Easiest and quickest material for removing and repositioning

- Non-adhesive magnetic material that can be printed on directly
- Ideal for reusable and repositionable identification applications

Service Temperature: 0°F to 158°F
Average Outdoor Durability: 3 to 5 years



	4.25" x 25'	2.5" x 25'
White 	B30C-4250-509-WT	B30C-2500-509-WT
Yellow 	B30C-4250-509-YL	B30C-2500-509-YL

MATERIAL SELECTION

LABELS



Pre-Cut Blank Labels (B-595)

For general purpose, peel-off-and-apply identification

- Ideal for a wide range of labeling applications
- Includes 2 sizes that are pre-cut and pre-sized to fit heavy-duty rigid tags
- Indoor/outdoor grade material
- Conforms well to rough, irregular and "difficult to adhere to" surfaces



Service Temperature: -40°F to 180°F
 Application Temperature: 0°F to 180°F
 Average Outdoor Durability: 8 to 10 years

Color	4" x 6" (175 labels/roll)	2.25" x 3" (300 labels/roll)	2.25" x 3.85" * (250 labels/roll)	1.125" x 2.85" * (300 labels/roll)
White		B30-25-595-BLNKWT	B30-241-595-BLNKWT	B30-219-595-BLNKWT
Yellow		B30-25-595-BLNKYL	B30-241-595-BLNKYL	-

*Pre-sized to fit blank rigid valve tags shown below but can also be used on its own as a general purpose label



Make Your Own Valve Tags

Heavy-duty valve tags and industrial tags

- Use with Pre-Cut Blank Labels (B-595) from above (pre-cut to fit tags)
- Tags have a center hole and 4 corner holes to accept round wires or flat fastening straps for hanging
- Tag is non-conductive, non-corrosive; resistant to high-temps & impact

Service Temperature: -40°F to 260°F
 Average Outdoor Durability: 3 to 5 years

Color	Large: 2.25" x 4"	Small: 1.5" x 3"
Black		41921
Yellow		41923
Red		41925
Blue		41927
Green		41929
Orange		87695
White		87697
Gray		87699
Brown		87711
Tan		87713
Variety Pack*	142133	



*Variety Pack combines 30 tags including at least one of each size and color
 Perfect for evaluating which sizes and colors are needed for your application
 **All sold as each



Repositionable Vinyl (B-581)

For 5S and lean applications

- Aggressive adhesive stays in place but removes cleanly without leaving adhesive residue
- Ideal for temporary, removable, and repositionable labels, like 5S and LEAN inventory labels

Service Temperature: -40°F to 180°F
 Application Temperature: 50°F to 180°F
 Average Outdoor Durability: 5 years



Color	4" x 100'	2.25" x 100'	1.125" x 100'	0.5" x 100'
White		B30C-4000-581-WT	B30C-2250-581-WT	B30C-1125-581-WT
Yellow		B30C-2250-581-YL	B30C-4000-581-YL	B30C-500-581-YL



Cold Temperature Application Material (B-549)

For identification in temperatures as cold as -40°F

- Special adhesive permanently adheres to extremely cold surfaces
- Can be applied in -10°F and lasts in -40°F
- Ideal for cold storage warehouses, coolers, freezers, and short-term winter outdoor use



Service Temperature: -40°F to 212°F
 Application Temperature: -10°F to 212°F
 Average Outdoor Durability: up to 1 year

	4" x 100'	2.25" x 100'	1.125" x 100'
White	B30C-4000-549-WT	B30C-2250-549-WT	B30C-1125-549-WT
Yellow	B30C-4000-549-YL	B30C-2250-549-YL	B30C-1125-549-YL



Raised Profile Labels - Engraved Plate Substitutes (B-593)

Costs up to 80% less than engraved legend plates

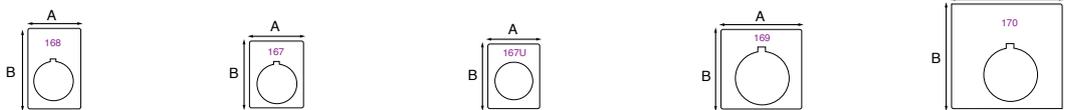
- High gloss, polyester label with thick raised profile and ultra-aggressive adhesive
- High performance, low cost substitute to engraved plates
- 10-year outdoor durability rating
- Flexible labeling options: 6 colors, 7 rectangular sizes, 5 push button sizes (including keyed and non-keyed 22.5mm and 30.5mm hole dia)
- On-demand labeling: labels print out in less than 4 seconds



Service Temperature: -4°F to 212°F
 Application Temperature: 50°F to 212°F
 Average Outdoor Durability: up to 10 years
 Thickness: 0.7mm

Cost Savings Example: A 1" x 2" rectangular raised profile label costs approximately \$0.60, lasts up to 10 years outdoors and prints in seconds! A 22.5mm push button label offers the same benefits but will only cost about \$0.32!

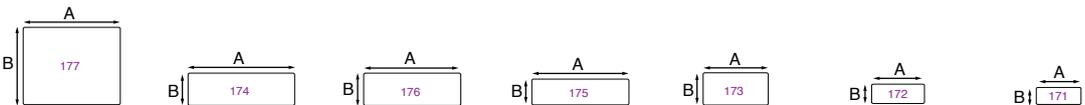
Push Button Style



Color	1.9" x 1.2" 22.5mm dia keyed hole (180 labels/roll)	1.5" x 1.2" 22.5mm dia keyed hole (235 labels/roll)	1.5" x 1.2" 22.5mm dia no key hole (235 labels/roll)	1.8" x 1.8" 30.5mm dia keyed hole (190 labels/roll)	2.4" x 2.4" 30.5mm dia keyed hole (145 labels/roll)
White	B30EP-168-593-WT	B30EP-167-593-WT	B30EP-167U-593-WT	B30EP-169-593-WT	B30EP-170-593-WT
Black	B30EP-168-593-BK	B30EP-167-593-BK	B30EP-167U-593-BK	B30EP-169-593-BK	B30EP-170-593-BK
Red	B30EP-168-593-RD	B30EP-167-593-RD	B30EP-167U-593-RD	B30EP-169-593-RD	B30EP-170-593-RD
Green	B30EP-168-593-GN	B30EP-167-593-GN	B30EP-167U-593-GN	B30EP-169-593-GN	B30EP-170-593-GN
Yellow	B30EP-168-593-YL	B30EP-167-593-YL	B30EP-167U-593-YL	B30EP-169-593-YL	B30EP-170-593-YL

*Use black ribbon B30-R6000 or white ribbon B30-R4400-WT with these part numbers

Rectangular Style



Color	2.5" x 3" (145 labels/roll)	1" x 4" (340 labels/roll)	1" x 3" (340 labels/roll)	0.75" x 3" (435 labels/roll)	1" x 2" (340 labels/roll)	0.59" x 1.77" (510 labels/roll)	0.49" x 1.06" (610 labels/roll)
White	B30EP-177-593-WT	B30EP-174-593-WT	B30EP-176-593-WT	B30EP-175-593-WT	B30EP-173-593-WT	B30EP-172-593-WT	B30EP-171-593-WT
Black	B30EP-177-593-BK	B30EP-174-593-BK	B30EP-176-593-BK	B30EP-175-593-BK	B30EP-173-593-BK	B30EP-172-593-BK	B30EP-171-593-BK
Silver	-	B30EP-174-593-SL	-	-	B30EP-173-593-SL	B30EP-172-593-SL	B30EP-171-593-SL
Red	-	B30EP-174-593-RD	-	-	B30EP-173-593-RD	B30EP-172-593-RD	B30EP-171-593-RD
Green	B30EP-177-593-GN	B30EP-174-593-GN	B30EP-176-593-GN	B30EP-175-593-GN	B30EP-173-593-GN	B30EP-172-593-GN	B30EP-171-593-GN
Yellow	B30EP-177-593-YL	B30EP-174-593-YL	B30EP-176-593-YL	B30EP-175-593-YL	B30EP-173-593-YL	B30EP-172-593-YL	B30EP-171-593-YL

*Use black ribbon B30-R6000 or white ribbon B30-R4400-WT with these part numbers

MATERIAL SELECTION

LABELS



Self-Laminating Cable & Wire Labels (B-427)

For wire and cable identification: Our most popular wire & cable labels

- Conformable material designed to adhere to highly curved surfaces, wires and cables
- Features a white printable area with clear "tail" that wraps around marker
- Clear tail serves as over-laminate to protect the text, providing superior resistance to abrasion, dirt, oils, solvents, water and excessive handling



Service Temperature: -40°F to 158°F
Application Temperature: 50°F to 158°F

Catalog #	Dimensions	Write-On Height	For Data Cables Sized To Fit
B30-228-427	0.5" x 0.75", 4000 labels/roll	0.375"	16-10 Gauge (0.16" max dia)
B30-229-427	1" x 0.75", 4000 labels/roll	0.375"	16-10 Gauge (0.16" max dia)
B30-232-427	0.5" x 1", 3000 labels/roll	0.375"	2 pair Fiber/Coaxial, Single/Multi Mode, 12-10 Gauge (0.21" max dia)
B30-179-427	1" x 1", 3300 labels/roll	0.375"	2 pair Fiber/Coaxial, Single/Multi Mode, 12-10 Gauge (0.21" max dia)
B30-231-427	0.5" x 1.25", 2800 labels/roll	0.5"	CAT-5, 4 pair UTP Copper, 10-4 Gauge (0.27" max dia)
B30-227-427	1" x 1.25", 2750 labels/roll	0.5"	CAT-5, 4 pair UTP Copper, Fiber, Coaxial, 10-4 Gauge (0.27" max dia)
B30-225-427	1.5" x 1.25", 1800 labels/roll	0.5"	CAT-5, 4 pair UTP Copper, 10-4 Gauge (0.27" max dia)
B30-233-427	1 x 1.5", 2300 labels / roll	0.5"	CAT-5, 4 pair UTP Copper, Fiber, Coaxial, 10-4 Gauge (0.32" max dia)
B30-234-427	1.5" x 1.5", 1500 labels/roll	0.5"	CAT-5, 4 pair UTP Copper, Fiber, Coaxial, 10-4 Gauge (0.32" max dia)
B30-223-427	1 x 2.5", 1500 labels/roll	0.75"	25 pair Copper, 4-12 pair Fiber, Coaxial, 3 Gauge-2/0 (0.53" max dia)
B30-224-427	1.5" x 2.5", 1000 labels/roll	0.75"	25 pair Copper, 4-12 pair Fiber, Coaxial, 3 Gauge-2/0 (0.53" max dia)
B30-188-427	1.5" x 4", 600 labels/roll	1"	50 pair Copper, 24 pair Fiber, Backbone, 3/0-400 kcmil (0.85" max dia)
B30-226-427	1.5" x 6", 400 labels/roll	1.5"	100 pair Copper, 36 pair Fiber, Backbone

*Use black ribbon B30-R4300 with these part numbers



Tamper Evident Metallized Polyester Tape

Tamper Evident Metallized Polyester Tape (B-438) and High Temp Metallized Polyester Tape (B-565)

For secure identification that indicates if it has been tampered with

- B-438 tape leaves a "checkerboard" footprint if removed and a checkerboard also appears on top surface of label to prevent label re-use
- B-565 material has a high upper temperature rating and is not tamper evident
- Ideal for product rating plates, product warranty labels and asset identification labels



B-438 -
Service Temperature: -40°F to 104°F
Application Temperature: 50°F to 104°F

B-565 -
Service Temperature: -40°F to 230°F
Application Temperature: 0°F to 230°F

B-438 Tamper Evident Metallized Polyester

Color	1" x 2" (1,225 labels/roll)	1" x 3" (1,225 labels/roll)	2" x 3" (650 labels/roll)	3" x 100 ft (continuous roll)
Silver Metallized	B30-17-438	B30-18-438	B30-222-438	B30C-3000-438-SL

*Use black ribbon B30-R4300 with these part numbers

B-565 Metallized Polyester

Color	4" x 100'	2.25" x 100'	1.125" x 100'
Silver Metallized	B30C-4000-565-SL	B30C-2250-565-SL	B30C-1125-565-SL

*Use black ribbon B30-R4300 with these part numbers



High Temp Metallized Polyester Tape

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