



# Fast, Simple And Powerfully Versatile.

## The Way Label Making Should Be



**BBP™ 31**  
SIGN & LABEL PRINTER



**BBP™ 33**  
LABEL PRINTER

# Fast, Simple And Powerfully Versatile.

## The Way Label Making Should Be

Two powerful benchtop printers that take on ALL your labelling needs with unprecedented ease! The BBP™31 and BBP™33 Label Printers will make you forget about tedious, time consuming setups and difficult-to-load materials. Each printer comes with a wide variety of error-proof simple to load consumables. Smart Cell Technology means your label is set up the minute the cartridge is inserted and the intuitive user interface takes you through your label creation step by step, so there is no room for mistakes or label waste. It is really that simple and hassle free – exactly the way label making should be.



### Automatic label setup with no calibration

The printer “reads” critical information from your cartridges and automatically sets up the correct label format in the printer or your Brady software.

- No need to adjust the sensor or manually calibrate your labels.
- No need to set the print speed or go through burn temp trials that result in errors or wasted labels.
- No scrolling through lists searching for a label part
- No need to set up label dimensions in software

The printer does all this for you!

### Fast and effortless material changeovers

- Foolproof “drop-in” ribbon and label cartridges
- Drop in the cartridge, lock it and start typing – that’s all you need to do! (anyone can do it!)
- No threading the ribbon around spools and printheads
- Ink side of ribbon always faces the right way
- Easy-to-handle cartridges that won’t roll away or get damaged



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# BBP™31 Sign & Label Printer

## Stand-alone printing & ultimate ease of use

Just walk up and print, literally. The best choice for facility, safety and lean/5S or “Kaizen event” labelling.

**BBP™31**  
SIGN & LABEL PRINTER



- Ideal for safety, facility and lean/5S applications
- In total over 300 parts and 15 materials that can also be used in the BBP33
- Stand-alone operation ideal for mobile use and “lean events”
- Intuitive, simple to learn, very approachable – ideal for multi-user situations and events
- Compatible with powerful Brady Workstation, MarkWare™ Facility Identification Software, plus has Windows® based driver for 3rd party software use

# BBP™33 Label Printer

## PC-based printing with expanded material options

Fast supply changeover and waste-free setup, never-before-seen in a PC-based printer. Full ranges of facility, safety & lean/5S label materials, as well as die-cut labels for Wire, Laboratory and Product Identification.

**BBP™33**  
LABEL PRINTER



- Safety, facility and lean/5S applications and die-cut materials for Wire, Laboratory & General Identification
- In total over 600 parts and 40 materials, plus custom sizes available!
- Ideal facility-wide printer, where mobile use or multi-user event labelling are not as important
- Use with Brady Workstation, LabelMark™, CodeSoft™ and MarkWare™ Labelling Software, plus Windows® based driver for 3rd party software use

# Brady Materials Are Made To Impress



## Brady labels last the longest, period.

Brady labels stick and stay stuck, plain and simple. In fact, some last up to 10 years outdoors\*. You only need to make them once. And after you make them, they're there for good.

## Options. Lots of options.

We make labels for specific applications. That's why we have hundreds of label types and sizes to choose from. And if you don't see the label you need we will custom produce it to your size and shape requirements. We want you to be 100% confident that you have the right label for your exact application.

## We set the bar high.

There's a reason why Brady materials lead the industry in durability and performance. It's 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 colours. We set the standards high – because we know it's the only way our materials can exceed your expectations.

## With label printing like this, the possibilities are endless.

\*Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The up to 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary. A polyester overlaminate is recommended for harsh environments - long term exposure to wind and rain.

**i** **When you see this...**  
**BBP31 and BBP33**  
 It's letting you know which printer model each supply part can be used with.

## Impressive material lineup

Depending on the customer's needs, the printers can be used with over 600 material parts in 40 different materials designed for:

- Wire & panel labels AND safety & facility identification labels
- Rating plates & circuit board labels AND production line facility labels
- Pipe markers & 5S labels AND general purpose die cut labels
- Tube & vial labels AND slide & tissue cassette labels
- Plus, custom label sizes are available\*



\*Only for BBP™33 Label Printer

# BBP31 & BBP33 Sign & Label Printers



**BBP™ 31**  
SIGN & LABEL PRINTER



**BBP™ 33**  
LABEL PRINTER

Order Reference	Art. No.	Description
BBP31 QWERTY UK PRINTER	710731	BBP31 QWERTY UK Sign and Label Printer - 240V
BBP31 QWERTY EU PRINTER	710737	BBP31 QWERTY EU Sign and Label Printer - 220V
BBP31 QWERTZ PRINTER	710738	BBP31 QWERTZ Sign and Label Printer - 220V
BBP31 AZERTY PRINTER	710739	BBP31 AZERTY Sign and Label Printer - 220V
BBP31 CYRILLIC PRINTER	710740	BBP31 CYRILLIC Sign and Label Printer - 220V

BBP31 Sign & Label Printer ships with printer, power cord, USB cable, drivers CD, stylus, cleaning kit, cutter cleaning tool, quick start guide.

Order Reference	Art. No.	Description
BBP33 UK Printer	711075	BBP33 Sign and Label Printer - 240V
BBP33 EU Printer	711071	BBP33 Sign and Label Printer - 220V

BBP33 Label Printer ships with printer, power cord, USB cable, drivers CD, stylus, cleaning kit, cutter cleaning tool and quick start guide.

## BBP31 PRINTER KITS

Order Reference	Art. No.	Description
BBP31 QWERTY UK PRINTER + MW	710736	BBP31 QWERTY UK Sign and Label Printer - 240V with MarkWare Signmaking Software
BBP31 QWERTY EU PRINTER + MW	710732	BBP31 Sign and Label Printer - 220V with MarkWare Signmaking Software
BBP31 QWERTZ PRINTER + MW	710733	BBP31 QWERTZ Sign and Label Printer - 220V with MarkWare Signmaking Software
BBP31 AZERTY PRINTER + MW	710734	BBP31 AZERTY Sign and Label Printer - 220V with MarkWare Signmaking Software
BBP31 CYRILLIC PRINTER + MW	710735	BBP31 CYRILLIC Sign and Label Printer - 220V with MarkWare Signmaking Software

## BBP33 PRINTER KITS

Order Reference	Art. No.	Description
BBP33 UK Printer + LM	711076	BBP33 Sign and Label Printer - 240V with LabelMark Software
BBP33 UK Printer + MW	711077	BBP33 Sign and Label Printer - 240V with MarkWare Software
BBP33 UK Printer + LM & MW	711078	BBP33 Sign and Label Printer - 240V with LabelMark and MarkWare Software
BBP33 EU Printer + LM	711072	BBP33 Sign and Label Printer - 220V with LabelMark Software
BBP33 EU Printer + MW	711073	BBP33 Sign and Label Printer - 220V with MarkWare Software
BBP33 EU Printer + LM & MW	711074	BBP33 Sign and Label Printer - 220V with LabelMark and MarkWare Software

## PRINTER TECHNICAL DATA

	BBP™31 Sign and Label Printer	BBP™33 Label Printer
<b>Specifications</b>		
Print Resolution (dpi)	300 dpi	300 dpi
Print Speed (mm/sec)	76mm/second (maximum)	101.60
Print Technology	Thermal Transfer	Thermal Transfer
Max. Label Width	101.60 mm	101.60 mm
Min. Label Dimension	12.70	6.35
Cutter	Auto Cutter	Auto Cutter
<b>Features</b>		
Colour Capability	Monocolour	Monocolour
Stand-alone Printing (Detached from PC)	Stand-alone & Peripheral	Peripheral
Programming Language	None	BPL (Brady Programming Language) ZPL (Zebra Programming Language), DPL (Datamax programming language), Jscript: subset supported
Software Compatibility	Brady Workstation, MarkWare, Windows based driver for 3rd party software use	Brady Workstation, CodeSoft, LabelMark, MarkWare, Windows based driver for 3rd party software use
Continuous vs Die-cut Labels	Continuous Tape & Die Cut Labels	Continuous Tape & Die Cut Labels
Recommended Usage per Day	For Safety labels: 600 2" by 4" labels per day, 300 larger labels per day Operational Hours: 3 hours / 5 days Throughput indication not a guarantee of performance, depends on specific label size, text printed and other factors	For Wire ID and small OEM labels: 1000 labels per day Operational Hours: 8 hours / 5 days For Safety labels: 600 2" by 4" labels per day, 300 larger labels per day Throughput indication not a guarantee of performance, depends on specific label size, text printed and other factors
Materials Supported	In total over 300 parts and 15 materials that can also be used in the BBP33	In total over 600 parts and 40 materials, plus custom sizes available
PC Connectivity	Yes	Yes
Connectivity Options	USB, Ethernet. Optional: Wifi, Bluetooth	USB, Ethernet. Optional: Wifi, Bluetooth
Custom Labels	No	Yes
<b>Physical Properties</b>		
Depth x Height x Width	280.00 mm x 225.00 mm x 305.00 mm	304.80 mm x 241.60 mm x 230.60 mm
Weight (kg)	6.5	5.3
Keyboard Type	Full size fold down keyboard QWERTY, AZERTY, QWERTZ, CYRILLIC	None
Operating Temperature	10°C-40°C	10°C-40°C
Approval/Compliance	UL, cUL, CE, WEEE, RoHS, RCM (Australia / New Zealand), EAC (Russia, Belarus & Kazakhstan), CCC (China) and China RoHS	UL, cUL, CE, WEEE, RoHS, RCM (Australia / New Zealand), EAC (Russia, Belarus & Kazakhstan), CCC (China) and China RoHS
Warranty		12 months

# Applications

## Product Identification



Rating Plate Labels



Name Plates



Rough Surface Labels

## General Identification

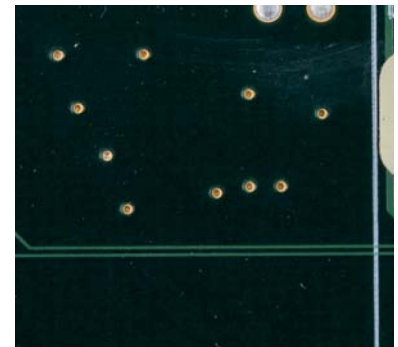


General labelling material for indoor use

## PC Board Identification



Static Dissipative Labels



High-Temperature ID Labels

## Laboratory Identification



Slide Labels



Tissue Cassette Labels



Centrifuge & PCR Tube Labels

# Applications

## Facility & Safety Identification



Safety Signs



Pipe Markers



Machine Safety Labels



CLP/GHS Labels



Warehouse Identification



Safety Tags

## Electrical / Automation Identification



Control Panel Labels



Self-laminating Wire & Cable Markers



Inside Panel Component Labels



Fibre Optic Cable Markers



Cable Tags



Wire Marking Sleeves

# Accessories and Software

## BBP31 & BBP33 PRINTER ACCESSORIES

Order Reference	Art. No.	Description
B30-TROLLEY	120994	Trolley for BBP31 and BBP33
B30-WIPER	142114	Media Wiper 5 Pack
STYLUS PENS	142115	Replacement Stylus 3 Pack
B30-CCT	142116	Cutter Cleaning Tool for BBP31 and BBP33
B31-DC	142117	BBP31 Dust Cover
NET-BT	142265	Bluetooth Network Card
NET-WIFI	142266	WiFi Network Card
NET-LAN	142267	LAN Network Card
NET-WIFI-LAN	142268	WiFi/ LAN Network Card
Supplies Carrying Case	999834	Supplies Carrying Case



Discover it at [workstation.bradyd.com](http://workstation.bradyd.com)

## BRADY WORKSTATION

- The latest in label creation software, Brady Workstation revolutionises the way you create labels on your PC. Instead of using a CD to upload label-making software on your computer, you simply download the Brady Workstation platform to your desktop and add the label-creation apps you want.
- It's built to be simple, with a variety of easy-to-use apps for several applications. Each app walks you through the necessary steps to efficiently create your own signs, pipe markers, lockout procedures and labels, giving you time to spare for other projects. It also includes built-in regulations and standards to help you stay compliant.



## MARKWARE

- Create custom safety signs including pipe markers, ANSI signs, Lockout Tags, CLP/GHS labels, RTK chemical labels and custom labels with barcodes and graphics
- Template wizard walks you through label creation process
- Built-in graphics and 2,000 chemical database for RTK
- Pre-formatted CLP/GHS label templates
- Printer automatically reads supply and sets up label part for full hassle-free use when using Brady's MarkWare software

Order Reference	Art. No.	Description
MarkWare - EUR	710669	MarkWare Industrial Signmaking Software
MarkWare Upgrade	710670	MarkWare Industrial Signmaking Software Upgrade



## LABELMARK

- Written specifically for wire and datacom ID, ADM Labelling and general industrial labelling
- Printer automatically reads installed supply and sets up label part for full hassle-free use when using Brady's LabelMark software

Order Reference	Art. No.	Description
LM6PROCD	143511	LabelMark 6 Pro Labelling Software
LM6UPGRCD	143512	LabelMark 6 Labelling Software Upgrade Pack Standard to Pro
LM06UPGRCD	143513	LabelMark 6 Labelling Software Upgrade Pack to LabelMark 6 Pro



## CODESOFT

- Available separately, this powerful enterprise level label creation software features more extensive capabilities for integration with 3rd party software applications

Order Reference	Description
CodeSoft™ Enterprise	CodeSoft Enterprise Enhanced Software
CodeSoft™ Pro	CodeSoft Pro Standard Software
CodeSoft™ Network	CodeSoft Network



## B-595 PRE-PRINTED PRE-CUT BLANK SIGN HEADERS

FOR CREATING ARC FLASH AND SAFETY WARNING LABELS IN SECONDS

- Allows the printer to create multi-colour signs fast - in a single print pass
- Indoor/Outdoor grade material conforms to rough, irregular and “difficult to adhere to” surfaces

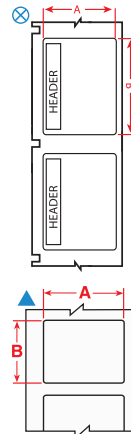


Create Arc Flash labels and safety warning labels by using these supplies with the built-in templates of the BBP™31 printer or with the templates in the MarkWare™ Software when printing on the BBP™33 printer.



Fits Printer Model(s)	Order Reference	Header Icon	Size - Width A (mm)	Size - Height B (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30-25-595-ANSIDA		101.00	152.00	1	175	B30-R10000	⊗
BBP31; BBP33	B30-241-595-ANSIDA		57.00	75.00	1	300	B30-R10000	⊗
BBP31; BBP33	B30-25-595-ANSICA		101.00	152.00	1	175	B30-R10000	⊗
BBP31; BBP33	B30-241-595-ANSICA		57.00	75.00	1	300	B30-R10000	⊗
BBP31; BBP33	B30-25-595-ANSIWA		101.00	152.00	1	175	B30-R10000	⊗
BBP31; BBP33	B30-241-595-ANSIWA		57.00	75.00	1	300	B30-R10000	⊗
BBP31; BBP33	B30-25-595-ANSINO		101.00	152.00	1	175	B30-R10000	⊗
BBP31; BBP33	B30-241-595-ANSINO		57.00	75.00	1	300	B30-R10000	⊗
BBP31; BBP33	B30-25-595-OSHADA		101.00	152.00	1	175	B30-R10000	⊗
BBP31; BBP33	B30-241-595-OSHADA		57.00	75.00	1	300	B30-R10000	⊗
BBP31; BBP33	B30-25-595-OSHACA*		101.00	152.00	1	175	B30-R10000	⊗
BBP31; BBP33	B30-241-595-OSHACA*		57.00	75.00	1	300	B30-R10000	⊗
BBP31; BBP33	B30-25-595-BLNKWT		101.00	152.00	1	175	B30-R10000	▲
BBP31; BBP33	B30-241-595-BLNKWT		57.00	75.00	1	300	B30-R10000	▲
BBP31; BBP33	B30-242-595-BLNKWT		29.00	72.00	1	300	B30-R10000	▲
BBP31; BBP33	B30-219-595-BLNKWT		57.00	98.00	1	250	B30-R10000	▲
BBP31; BBP33	B30-25-595-BLNKYL		101.00	152.00	1	175	B30-R10000	▲
BBP31; BBP33	B30-241-595-BLNKYL		57.00	75.00	1	300	B30-R10000	▲

\*The text area below the header is yellow. Text area below other signs are white  
B30-R10000 coloured ribbons can also be used on these parts



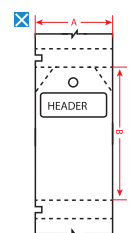
## B-551 NON-ADHESIVE PRE-PRINTED & PRE-CUT SAFETY TAGS

PRE-PRINTED AND PRE-CUT TO SAVE YOU TIME

- Non-adhesive semi-rigid polyester card stock
- Tags are pre-cut with hole and chamfered corners
- Perforated between tags
- Snap-in plastic grommets available for extra strength around mounting hole. Order reference: 020596



Fits Printer Model(s)	Order Reference	Header Icon	Size - Width A (mm)	Size - Height B (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30-255-551-ANSIDA		82.55	146.05	1	100	B30-R10000	⊗
BBP31; BBP33	B30-255-551-OSHADA		82.55	146.05	1	100	B30-R10000	⊗
BBP31; BBP33	B30-255-551-ANSICA		82.55	146.05	1	100	B30-R10000	⊗



## B-595 HIGH PERFORMANCE INDOOR/OUTDOOR VINYL

FOR GENERAL FACILITY AND SAFETY IDENTIFICATION: OUR BEST INDUSTRIAL VINYL YET

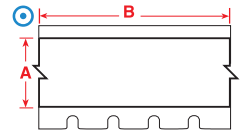


- Durable, low-shrink vinyl with our most aggressive adhesive
- Conforms to irregular, curved, rough and highly textured surfaces (painted cinder blocks, uneven wood, textured plastics, paper-jacketed pipes, powder-coated surfaces)
- Adheres to “difficult” low-surface energy items (PVC piping, blow-moulded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



### Facility and Safety Applications:

5S Labels, Pipe Markers, Safety & Warning Labels, Equipment & Panel Labels, Arc Flash & Chemical Labels and More!

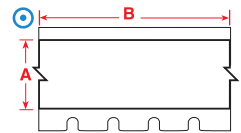
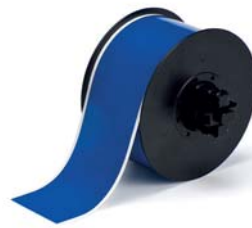


Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30C-500-595-BK	Black	12.70	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-500-595-BL	Blue	12.70	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-500-595-BR	Brown	12.70	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-500-595-CL	Clear	12.70	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-500-595-GD	Gold	12.70	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-500-595-GN	Green	12.70	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-500-595-GY	Grey	12.70	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-500-595-OR	Orange	12.70	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-500-595-PL	Purple	12.70	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-500-595-RD	Red	12.70	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-500-595-WT	White	12.70	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-500-595-YL	Yellow	12.70	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-595-BK	Black	29.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-1125-595-BL	Blue	29.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-1125-595-BR	Brown	29.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-1125-595-CL	Clear	29.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-595-GD	Gold	29.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-595-GN	Green	29.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-1125-595-GY	Grey	29.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-595-OR	Orange	29.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-595-PL	Purple	29.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-1125-595-RD	Red	29.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-1125-595-WT	White	29.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-595-YL	Yellow	29.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-595-BK	Black	57.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-2250-595-BL	Blue	57.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-2250-595-BR	Brown	57.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-2250-595-CL	Clear	57.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-595-GD	Gold	57.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-595-GN	Green	57.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-2250-595-GY	Grey	57.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-595-OR	Orange	57.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-595-PL	Purple	57.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-2250-595-RD	Red	57.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-2250-595-WT	White	57.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-595-YL	Yellow	57.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-3000-595-WT	White	75.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-3000-595-YL	Yellow	75.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-595-BK	Black	101.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-4000-595-BL	Blue	101.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-4000-595-BR	Brown	101.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-4000-595-CL	Clear	101.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-595-GD	Gold	101.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-595-GN	Green	101.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-4000-595-GY	Grey	101.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-595-OR	Orange	101.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-595-PL	Purple	101.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-4000-595-RD	Red	101.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-4000-595-WT	White	101.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-595-YL	Yellow	101.00	30.40	1	1	B30-R10000	

## B-569 HIGH PERFORMANCE POLYESTER

FOR LABELLING STAINLESS STEEL AND SMOOTH SURFACES

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

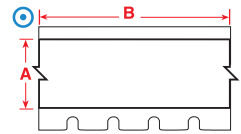


Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30C-500-569-BK	Black	12.70	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-500-569-BL	Blue	12.70	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-500-569-BR	Brown	12.70	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-500-569-CL	Clear	12.70	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-500-569-GN	Green	12.70	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-500-569-GY	Grey	12.70	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-500-569-LB	Light Blue	12.70	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-500-569-OC	Ochre	12.70	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-500-569-OR	Orange	12.70	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-500-569-PK	Pink	12.70	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-500-569-PL	Purple	12.70	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-500-569-RD	Red	12.70	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-500-569-SB	Sky Blue	12.70	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-500-569-TN	Tan	12.70	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-500-569-WT	White	12.70	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-500-569-YL	Yellow	12.70	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-1125-569-BK	Black	29.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-1125-569-BL	Blue	29.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-1125-569-BR	Brown	29.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-1125-569-CL	Clear	29.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-1125-569-GN	Green	29.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-1125-569-GY	Grey	29.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-1125-569-LB	Light Blue	29.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-1125-569-OC	Ochre	29.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-1125-569-OR	Orange	29.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-1125-569-PK	Pink	29.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-1125-569-PL	Purple	29.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-1125-569-RD	Red	29.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-1125-569-SB	Sky Blue	29.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-1125-569-TN	Tan	29.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-1125-569-WT	White	29.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-1125-569-YL	Yellow	29.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-2250-569-BK	Black	57.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-2250-569-BL	Blue	57.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-2250-569-BR	Brown	57.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-2250-569-CL	Clear	57.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-2250-569-GN	Green	57.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-2250-569-GY	Grey	57.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-2250-569-LB	Light Blue	57.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-2250-569-OC	Ochre	57.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-2250-569-OR	Orange	57.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-2250-569-PK	Pink	57.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-2250-569-PL	Purple	57.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-2250-569-RD	Red	57.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-2250-569-SB	Sky Blue	57.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-2250-569-TN	Tan	57.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-2250-569-WT	White	57.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-2250-569-YL	Yellow	57.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-3000-569-WT	White	75.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-4000-569-BK	Black	101.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-4000-569-BL	Blue	101.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-4000-569-BR	Brown	101.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-4000-569-CL	Clear	101.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-4000-569-GN	Green	101.00	30.40	1	1	B30-R10000-WT	⊙
BBP31; BBP33	B30C-4000-569-GY	Grey	101.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-4000-569-LB	Light Blue	101.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-4000-569-OC	Ochre	101.00	30.40	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-4000-569-OR	Orange	101.00	30.40	1	1	B30-R10000	⊙

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## B-569 HIGH PERFORMANCE POLYESTER (CONTINUED)



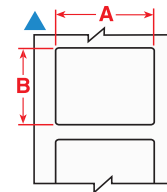
Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30C-4000-569-PK	Pink	101.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-569-PL	Purple	101.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-4000-569-RD	Red	101.00	30.40	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-4000-569-SB	Sky Blue	101.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-569-TN	Tan	101.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-569-WT	White	101.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-569-YL	Yellow	101.00	30.40	1	1	B30-R10000	



## B-595 PRE-PRINTED RIGHT-TO-KNOW CHEMICAL LABELS

FOR QUICKLY CREATING NFPA AND COLOUR BAR LABELS

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

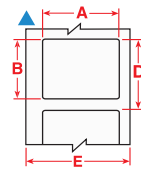


Fits Printer Model(s)	Order Reference	Diagram	Size - Width A (mm)	Size - Height B (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30-246-595-HMIG		29.00	82.50	1	300	B30-R10000	
BBP31; BBP33	B30-246-595-NFR		29.00	82.50	1	300	B30-R10000	
BBP31; BBP33	B30-244-595-CB		57.00	57.00	1	365	B30-R10000	
BBP31; BBP33	B30-244-595-NFPA		57.00	57.00	1	365	B30-R10000	
BBP31; BBP33	B30-244-595-DIAM		57.00	57.00	1	365	B30-R10000	
BBP31; BBP33	B30-244-595-HMIG		57.00	57.00	1	365	B30-R10000	
BBP31; BBP33	B30-245-595-CB		57.00	108.00	1	240	B30-R10000	
BBP31; BBP33	B30-245-595-NFPA		57.00	108.00	1	240	B30-R10000	
BBP31; BBP33	B30-161-595-NFPA		101.00	101.00	1	240	B30-R10000	
BBP31; BBP33	B30-263-595-NFPA		101.00	159.00	1	170	B30-R10000	
BBP31; BBP33	B30-263-595-CB		101.00	159.00	1	170	B30-R10000	

## B-7569 PRE-PRINTED CLP/GHS CHEMICAL LABELS

PRINT 2 COLOUR CLP/GHS LABELS IN ONE FAST PRINT PASS

- Blank labels with pre-printed red diamonds allow printer to produce 2 colour CLP/GHS labels in one print pass
- 3 sizes of labels, each with 6 diamond layouts that match templates in MarkWare™ Software
- Indoor/outdoor vinyl material withstands exposure to moisture, chemicals and handling
- MarkWare™ Software 3.9.1 or higher required (upgrades available for current MarkWare™ owners)



Fits Printer Model(s)	Order Reference		Size - Width A (mm)	Size - Height B (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30-260-7569-CLP1		55.00	85.00	1	340	B30-R10000	
BBP31; BBP33	B30-260-7569-CLP2		55.00	85.00	1	340	B30-R10000	
BBP31; BBP33	B30-260-7569-CLP3A		55.00	85.00	1	340	B30-R10000	
BBP31; BBP33	B30-260-7569-CLP3B		55.00	85.00	1	340	B30-R10000	
BBP31; BBP33	B30-260-7569-CLP4A		55.00	85.00	1	340	B30-R10000	
BBP31; BBP33	B30-260-7569-CLP4B		55.00	85.00	1	340	B30-R10000	
BBP31; BBP33	B30-261-7569-CLP1		75.00	110.00	1	270	B30-R10000	
BBP31; BBP33	B30-261-7569-CLP2		75.00	110.00	1	270	B30-R10000	
BBP31; BBP33	B30-261-7569-CLP3A		75.00	110.00	1	270	B30-R10000	
BBP31; BBP33	B30-261-7569-CLP3B		75.00	110.00	1	270	B30-R10000	
BBP31; BBP33	B30-261-7569-CLP4A		75.00	110.00	1	270	B30-R10000	
BBP31; BBP33	B30-261-7569-CLP4B		75.00	110.00	1	270	B30-R10000	
BBP31; BBP33	B30-262-7569-CLP1		105.00	155.00	1	200	B30-R10000	
BBP31; BBP33	B30-262-7569-CLP2		105.00	155.00	1	200	B30-R10000	
BBP31; BBP33	B30-262-7569-CLP3A		105.00	155.00	1	200	B30-R10000	
BBP31; BBP33	B30-262-7569-CLP3B		105.00	155.00	1	200	B30-R10000	
BBP31; BBP33	B30-262-7569-CLP4A		105.00	155.00	1	200	B30-R10000	
BBP31; BBP33	B30-262-7569-CLP4B		105.00	155.00	1	200	B30-R10000	

## MARKWARE™ SOFTWARE

INCLUDES A CLP/GHS LABEL MODULE

- 18 pre-formatted label layouts and approved CLP/GHS symbols are built-in - no need to set up the layout
- User selects approved pre-worded hazard statements and CLP/GHS symbols which then automatically populates into layout - no need to type anything in
- Prompts for additional variable data which then auto-populates into layout
- Choose a second language and MarkWare auto-populates in the second language
- Contains templates for BBP31/BBP33, BBP85, GlobalMark and MiniMark printers



Order Reference	Art. No.	Description
MarkWare - EUR	710669	MarkWare Industrial Signmaking Software

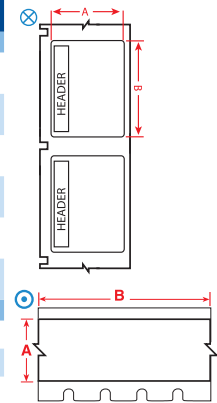


## B-854 AND B-855 TOUGHWASH WASHDOWN RESISTANT LABELS

WITHSTANDS PRESSURES OF HIGH HEAT, HARSH CHEMICALS AND NUMEROUS WASHDOWN CYCLES

- Ideal for use in the Food & Beverage industry
- Legible and long-lasting for even the toughest washdown cycles
- B-854 offers metal detectable layer to detect foreign debris in food stream

Fits Printer Model(s)	Order Reference		Size - Width A (mm)	Size - Height B (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
Label(s)									
BBP31; BBP33	B30-25-855-WARN		101.60	152.40	-	1	100	B30-R6000HF	⊗
BBP31; BBP33	B30-25-855-DANG		101.60	152.40	-	1	100	B30-R6000HF	⊗
BBP31; BBP33	B30-25-855-CAUT		101.60	152.40	-	1	100	B30-R6000HF	⊗
BBP31; BBP33	B30-25-854-WARN		101.60	152.40	-	1	100	B30-R6000HF	⊗
BBP31; BBP33	B30-25-854-DANG		101.60	152.40	-	1	100	B30-R6000HF	⊗
BBP31; BBP33	B30-25-854-CAUT		101.60	152.40	-	1	100	B30-R6000HF	⊗
Roll(s)									
BBP31; BBP33	B30C-1125-855-YL		28.58	-	15.24	1	1	B30-R6000HF	⊙
BBP31; BBP33	B30C-1125-855-WT		28.58	-	15.24	1	1	B30-R6000HF	⊙
BBP31; BBP33	B30C-2250-855-YL		57.15	-	15.24	1	1	B30-R6000HF	⊙
BBP31; BBP33	B30C-2250-855-WT		57.15	-	15.24	1	1	B30-R6000HF	⊙
BBP31; BBP33	B30C-4000-855-YL		101.60	-	15.24	1	1	B30-R6000HF	⊙
BBP31; BBP33	B30C-4000-855-WT		101.60	-	15.24	1	1	B30-R6000HF	⊙
BBP31; BBP33	B30C-4000-854-YL		101.60	-	15.24	1	1	B30-R6000HF	⊙
BBP31; BBP33	B30C-4000-854-WT		101.60	-	15.24	1	1	B30-R6000HF	⊙

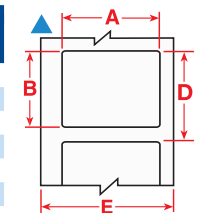


## B-595 AND B-7569 PRE-CUT BLANK LABELS

FOR GENERAL PURPOSE, PEEL-OFF-AND-APPLY IDENTIFICATION

- Ideal for a wide range of labelling applications
- Includes two sizes that are pre-cut and pre-sized to fit heavy-duty rigid tags
- Indoor/Outdoor grade material

Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30-242-7569-WT	White	29.00	72.00	1	300	B30-R10000	▲
BBP31; BBP33	B30-242-595-BLNKWT	White	29.00	72.00	1	300	B30-R10000	▲
BBP31; BBP33	B30-241-7569-WT	White	57.00	75.00	1	300	B30-R10000	▲
BBP31; BBP33	B30-241-7569-YL	Yellow	57.00	75.00	1	300	B30-R10000	▲
BBP31; BBP33	B30-241-595-BLNKWT	White	57.00	75.00	1	300	B30-R10000	▲
BBP31; BBP33	B30-241-595-BLNKYL	Yellow	57.00	75.00	1	300	B30-R10000	▲
BBP31; BBP33	B30-219-7569-WT	White	57.00	98.00	1	250	B30-R10000	▲
BBP31; BBP33	B30-219-595-BLNKWT	White	57.00	98.00	1	250	B30-R10000	▲
BBP31; BBP33	B30-25-7569-WT	White	101.00	152.00	1	175	B30-R10000	▲
BBP31; BBP33	B30-25-7569-YL	Yellow	101.00	152.00	1	175	B30-R10000	▲
BBP31; BBP33	B30-25-595-BLNKWT	White	101.00	152.00	1	175	B30-R10000	▲
BBP31; BBP33	B30-25-595-BLNKYL	Yellow	101.00	152.00	1	175	B30-R10000	▲

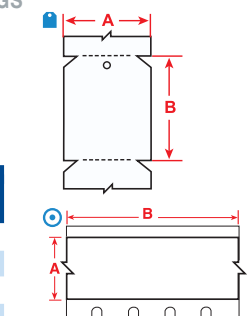


## B-551 NON-ADHESIVE CONTINUOUS TAG STOCK

FOR SAFETY, LOCKOUT AND GENERAL PURPOSE HANGING TAGS

- Non-adhesive, polyester stock
- Hole punch available separately. Order reference: 020591
- Optional snap-in grommets available. Order Reference: 020596

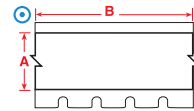
Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Diagram
BBP31; BBP33	B30C-2500-551-WT	White	64.00	15.24	1	1	⊙
BBP31; BBP33	B30-255-551-WT	White	82.55	-	1	100	⊙
BBP31; BBP33	B30C-3250-551-WT	White	83.00	15.24	1	1	⊙
BBP31; BBP33	B30C-4250-551-WT	White	108.00	15.24	1	1	⊙



## B-584 RETRO REFLECTIVE TAPE

FOR HIGHLY REFLECTIVE IDENTIFICATION THAT SHINES BACK BRIGHTLY WHEN STRUCK BY LIGHT

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

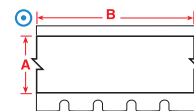


Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30C-1125-584-OR	Reflective Orange	28.58	15.20	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-584-SL	Silver	28.58	15.20	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-584-YL	Yellow	28.58	15.20	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-584-OR	Reflective Orange	57.15	15.20	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-584-SL	Silver	57.15	15.20	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-584-YL	Yellow	57.15	15.20	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-584-OR	Reflective Orange	101.60	15.20	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-584-SL	Silver	101.60	15.20	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-584-YL	Yellow	101.60	15.20	1	1	B30-R10000	

## B-526 BRADYGLO™ HIGH-INTENSITY PHOTOLUMINESCENT TAPE

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

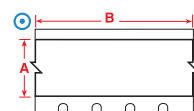


Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30C-1125-526	Luminous Green	29.00	15.20	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-526	Luminous Green	57.00	15.20	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-526	Luminous Green	101.00	15.20	1	1	B30-R10000	

## B-509 PRINTABLE MAGNETIC SUPPLY

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

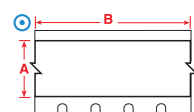


Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30C-2500-509-WT	White	64.00	7.60	1	1	B30-R10000	
BBP31; BBP33	B30C-2500-509-YL	Yellow	64.00	7.60	1	1	B30-R10000	
BBP31; BBP33	B30C-4250-509-WT	White	108.00	7.60	1	1	B30-R10000	
BBP31; BBP33	B30C-4250-509-YL	Yellow	108.00	7.60	1	1	B30-R10000	

## B-549 COLD TEMPERATURE APPLICATION MATERIAL

FOR IDENTIFICATION IN TEMPERATURES AS COLD AS -40°C

- Special adhesive permanently adheres to extremely cold surfaces
- Ideal for cold storage warehouses, fridges, freezers and short-term outdoor use in winter



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30C-1125-549-WT	White	29.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-549-YL	Yellow	29.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-549-WT	White	57.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-549-YL	Yellow	57.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-549-WT	White	101.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-549-YL	Yellow	101.00	30.40	1	1	B30-R10000	

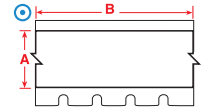


## B-581 REPOSITIONABLE VINYL

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



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30C-500-581-WT	White	12.50	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-500-581-YL	Yellow	12.50	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-581-WT	White	29.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-581-YL	Yellow	29.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-581-WT	White	57.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-581-YL	Yellow	57.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-581-WT	White	101.00	30.40	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-581-YL	Yellow	101.00	30.40	1	1	B30-R10000	

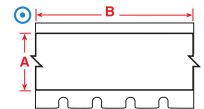


## B-7569 INDOOR/OUTDOOR VINYL

GENERAL PURPOSE INDUSTRIAL VINYL FOR INDOOR/OUTDOOR USAGE



- High gloss, durable and flexible identification material
- Adheres to difficult low surface energy materials
- Can handle up to 75°C, which meets industry maintenance temperatures
- Low-shrink Vinyl



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30C-500-7569-BK	Black	12.70	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-500-7569-BL	Blue	12.70	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-500-7569-GN	Green	12.70	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-500-7569-OR	Orange	12.70	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-500-7569-RD	Red	12.70	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-500-7569-WT	White	12.70	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-500-7569-YL	Yellow	12.70	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-7569-BK	Black	29.00	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-1125-7569-BL	Blue	29.00	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-1125-7569-GN	Green	29.00	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-1125-7569-OR	Orange	29.00	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-7569-RD	Red	29.00	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-1125-7569-WT	White	29.00	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-1125-7569-YL	Yellow	29.00	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-7569-BK	Black	57.00	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-2250-7569-BL	Blue	57.00	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-2250-7569-GN	Green	57.00	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-2250-7569-OR	Orange	57.00	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-7569-RD	Red	57.00	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-2250-7569-WT	White	57.00	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-2250-7569-YL	Yellow	57.00	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-3000-7569-WT	White	75.00	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-3000-7569-YL	Yellow	75.00	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-7569-BK	Black	101.00	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-4000-7569-BL	Blue	101.00	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-4000-7569-GN	Green	101.00	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-4000-7569-OR	Orange	101.00	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-7569-RD	Red	101.00	30.00	1	1	B30-R10000-WT	
BBP31; BBP33	B30C-4000-7569-WT	White	101.00	30.00	1	1	B30-R10000	
BBP31; BBP33	B30C-4000-7569-YL	Yellow	101.00	30.00	1	1	B30-R10000	



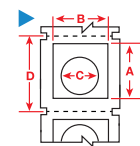
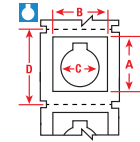
## B-593 RAISED PROFILE LABELS - PUSH BUTTON STYLE

LOWER COST THAN ENGRAVED LEGEND PLATES

- High gloss, polyester label with thick raised profile and ultra-aggressive adhesive (total thickness = 0.65)
- High performance, low cost substitute to engraved plates
- 10 year outdoor durability rating
- On-demand labelling: labels print out in less than 4 seconds
- 5 push button sizes (including keyed with 22.50 and 30.50 mm hole diam and non-keyed with 22.50 mm hole diam)



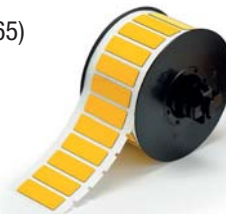
Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Hole Diameter C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30EP-167-593-WT	White	38.10	30.48	22.50	44.50	1	200	B30-R6000HF	
BBP31; BBP33	B30EP-167-593-RD	Red	38.10	30.48	22.50	44.50	1	200	B30-R4400-WT	
BBP31; BBP33	B30EP-167-593-YL	Yellow	38.10	30.48	22.50	44.50	1	200	B30-R6000HF	
BBP31; BBP33	B30EP-167-593-GN	Green	38.10	30.48	22.50	44.50	1	200	B30-R4400-WT	
BBP31; BBP33	B30EP-167-593-BK	Black	38.10	30.48	22.50	44.50	1	200	B30-R4400-WT	
BBP31; BBP33	B30EP-167U-593-WT	White	38.10	30.48	22.50	44.50	1	200	B30-R6000HF	
BBP31; BBP33	B30EP-167U-593-RD	Red	38.10	30.48	22.50	44.50	1	200	B30-R4400-WT	
BBP31; BBP33	B30EP-167U-593-YL	Yellow	38.10	30.48	22.50	44.50	1	200	B30-R6000HF	
BBP31; BBP33	B30EP-167U-593-GN	Green	38.10	30.48	22.50	44.50	1	200	B30-R4400-WT	
BBP31; BBP33	B30EP-167U-593-BK	Black	38.10	30.48	22.50	44.50	1	200	B30-R4400-WT	
BBP31; BBP33	B30EP-169-593-WT	White	45.72	45.72	30.50	50.80	1	190	B30-R6000HF	
BBP31; BBP33	B30EP-169-593-RD	Red	45.72	45.72	30.50	50.80	1	190	B30-R4400-WT	
BBP31; BBP33	B30EP-169-593-YL	Yellow	45.72	45.72	30.50	50.80	1	190	B30-R6000HF	
BBP31; BBP33	B30EP-169-593-GN	Green	45.72	45.72	30.50	50.80	1	190	B30-R4400-WT	
BBP31; BBP33	B30EP-169-593-BK	Black	45.72	45.72	30.50	50.80	1	190	B30-R4400-WT	
BBP31; BBP33	B30EP-168-593-WT	White	48.26	30.48	22.50	54.00	1	180	B30-R6000HF	
BBP31; BBP33	B30EP-168-593-RD	Red	48.26	30.48	22.50	54.00	1	180	B30-R4400-WT	
BBP31; BBP33	B30EP-168-593-YL	Yellow	48.26	30.48	22.50	54.00	1	180	B30-R6000HF	
BBP31; BBP33	B30EP-168-593-GN	Green	48.26	30.48	22.50	54.00	1	180	B30-R4400-WT	
BBP31; BBP33	B30EP-168-593-BK	Black	48.26	30.48	22.50	54.00	1	180	B30-R4400-WT	
BBP31; BBP33	B30EP-170-593-WT	White	60.96	60.96	30.50	66.70	1	145	B30-R6000HF	
BBP31; BBP33	B30EP-170-593-RD	Red	60.96	60.96	30.50	66.70	1	145	B30-R4400-WT	
BBP31; BBP33	B30EP-170-593-YL	Yellow	60.96	60.96	30.50	66.70	1	145	B30-R6000HF	
BBP31; BBP33	B30EP-170-593-GN	Green	60.96	60.96	30.50	66.70	1	145	B30-R4400-WT	
BBP31; BBP33	B30EP-170-593-BK	Black	60.96	60.96	30.50	66.70	1	145	B30-R4400-WT	



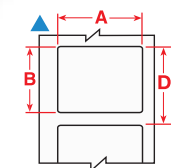
## B-593 RAISED PROFILE LABELS

LOWER COST THAN ENGRAVED LEGEND PLATES

- High gloss, polyester label with thick raised profile and ultra-aggressive adhesive (0.65)
- Ideal for inside-panel backer board labels and front-of-enclosure labelling
- On-demand labelling: labels print out in less than 4 seconds
- No need to abbreviate your text to avoid per character engraving charges
- 10-year outdoor durability rating
- 6 colours, 7 rectangular sizes



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30EP-171-593-WT	White	26.92	12.70	19.10	1	500	B30-R6000HF	
BBP31; BBP33	B30EP-171-593-RD	Red	26.92	12.70	19.10	1	500	B30-R4400-WT	
BBP31; BBP33	B30EP-171-593-YL	Yellow	26.92	12.70	19.10	1	500	B30-R6000HF	
BBP31; BBP33	B30EP-171-593-GN	Green	26.92	12.70	19.10	1	500	B30-R4400-WT	
BBP31; BBP33	B30EP-171-593-SL	Silver	26.92	12.70	19.10	1	500	B30-R6000HF	
BBP31; BBP33	B30EP-171-593-BK	Black	26.92	12.70	19.10	1	500	B30-R4400-WT	
BBP31; BBP33	B30EP-172-593-WT	White	44.99	14.99	21.60	1	450	B30-R6000HF	
BBP31; BBP33	B30EP-172-593-RD	Red	44.99	14.99	21.60	1	450	B30-R4400-WT	
BBP31; BBP33	B30EP-172-593-YL	Yellow	44.99	14.99	21.60	1	450	B30-R6000HF	
BBP31; BBP33	B30EP-172-593-GN	Green	44.99	14.99	21.60	1	450	B30-R4400-WT	
BBP31; BBP33	B30EP-172-593-SL	Silver	44.99	14.99	21.60	1	450	B30-R6000HF	
BBP31; BBP33	B30EP-172-593-BK	Black	44.99	14.99	21.60	1	450	B30-R4400-WT	
BBP31; BBP33	B30EP-173-593-WT	White	50.80	25.40	31.80	1	300	B30-R6000HF	
BBP31; BBP33	B30EP-173-593-RD	Red	50.80	25.40	31.80	1	300	B30-R4400-WT	
BBP31; BBP33	B30EP-173-593-YL	Yellow	50.80	25.40	31.80	1	300	B30-R6000HF	
BBP31; BBP33	B30EP-173-593-GN	Green	50.80	25.40	31.80	1	300	B30-R4400-WT	
BBP31; BBP33	B30EP-173-593-SL	Silver	50.80	25.40	31.80	1	300	B30-R6000HF	
BBP31; BBP33	B30EP-173-593-BK	Black	50.80	25.40	31.80	1	300	B30-R4400-WT	
BBP31; BBP33	B30EP-175-593-WT	White	76.20	19.05	25.40	1	375	B30-R6000HF	
BBP31; BBP33	B30EP-175-593-YL	Yellow	76.20	19.05	25.40	1	375	B30-R6000HF	
BBP31; BBP33	B30EP-175-593-GN	Green	76.20	19.05	25.40	1	375	B30-R4400-WT	
BBP31; BBP33	B30EP-175-593-BK	Black	76.20	19.05	25.40	1	375	B30-R4400-WT	



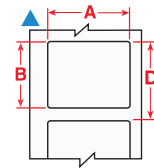
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## B-593 RAISED PROFILE LABELS (CONTINUED)

LOWER COST THAN ENGRAVED LEGEND PLATES

Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30EP-176-593-WT	White	76.20	25.40	31.80	1	300	B30-R6000HF	▲
BBP31; BBP33	B30EP-176-593-YL	Yellow	76.20	25.40	31.80	1	300	B30-R6000HF	▲
BBP31; BBP33	B30EP-176-593-GN	Green	76.20	25.40	31.80	1	300	B30-R4400-WT	▲
BBP31; BBP33	B30EP-176-593-BK	Black	76.20	25.40	31.80	1	300	B30-R4400-WT	▲
BBP31; BBP33	B30EP-177-593-WT	White	76.20	63.50	69.90	1	125	B30-R6000HF	▲
BBP31; BBP33	B30EP-177-593-YL	Yellow	76.20	63.50	69.90	1	125	B30-R6000HF	▲
BBP31; BBP33	B30EP-177-593-GN	Green	76.20	63.50	69.90	1	125	B30-R4400-WT	▲
BBP31; BBP33	B30EP-177-593-BK	Black	76.20	63.50	69.90	1	125	B30-R4400-WT	▲
BBP31; BBP33	B30EP-174-593-WT	White	101.60	25.40	31.80	1	300	B30-R6000HF	▲
BBP31; BBP33	B30EP-174-593-RD	Red	101.60	25.40	31.80	1	300	B30-R4400-WT	▲
BBP31; BBP33	B30EP-174-593-YL	Yellow	101.60	25.40	31.80	1	300	B30-R6000HF	▲
BBP31; BBP33	B30EP-174-593-GN	Green	101.60	25.40	31.80	1	300	B30-R4400-WT	▲
BBP31; BBP33	B30EP-174-593-SL	Silver	101.60	25.40	31.80	1	300	B30-R6000HF	▲
BBP31; BBP33	B30EP-174-593-BK	Black	101.60	25.40	31.80	1	300	B30-R4400-WT	▲

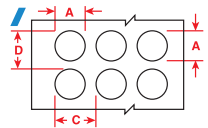
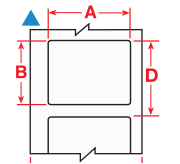
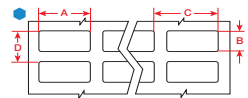
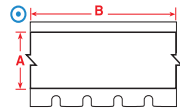


## INSIDE-PANEL COMPONENT LABELS

FOR AUTOMATION & ELECTRICAL PANELS AND ENCLOSURES

- Various sizes in several durable material types
- Ideal for marking backer board, DIN rail, relays, PLCs, switches, solenoids, drive motors and other components
- All recommended materials are flexible and have high-tack adhesives for adhesion to wide variety of surfaces and components

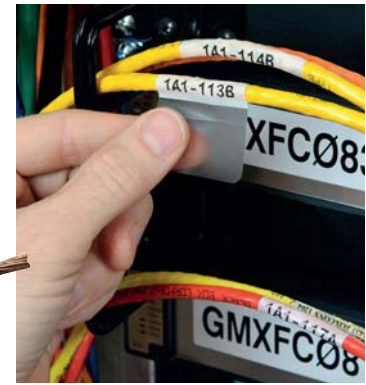
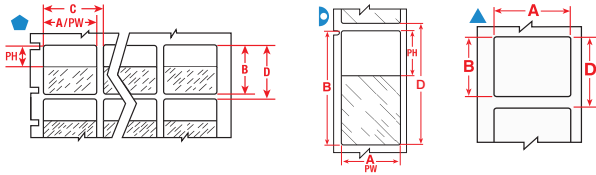
Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Size - Length B (m)	Size - Diam C (mm)	Vertical Repeat D (mm)	Horizontal Repeat C (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
<b>B-422 Polyester</b>												
BBP33	B33C-240-422	White	6.10	-	25.91	-	-	-	1	1	B30-R6000HF	⊙
BBP33	B33C-312-422	White	7.92	-	25.91	-	-	-	1	1	B30-R6000HF	⊙
BBP33	B33C-375-422	White	9.53	-	25.91	-	-	-	1	1	B30-R6000HF	⊙
<b>B-483 Polyester</b>												
BBP33	B33-149-483	White	12.70	12.70	-	-	15.20	15.20	4	5000	B30-R6000HF	●
BBP33	B33-5-483	White	25.40	12.70	-	-	15.24	27.31	3	5000	B30-R6000HF	●
BBP33	B33-7-483	White	31.75	69.85	-	-	34.90	-	1	1000	B30-R6000HF	▲
BBP33	B33-17-483	White	50.80	25.40	-	-	28.60	-	1	1500	B30-R6000HF	▲
BBP33	B33-55-483	White	50.80	101.60	-	-	54.00	-	1	750	B30-R6000HF	▲
BBP33	B33-18-483	White	76.20	25.40	-	-	28.60	-	1	1500	B30-R6000HF	▲
BBP33	B33-19-483	White	76.20	50.80	-	-	54.00	-	1	500	B30-R6000HF	▲
<b>B-484 Polyester</b>												
BBP33	B33-136-484	White	19.05	38.10	-	-	22.20	-	1	1500	B30-R6000HF	▲
BBP33	B33-125-484	White	22.86	12.70	-	-	15.20	-	1	1500	B30-R6000HF	▲
BBP33	B33-5-484	White	25.40	12.70	-	-	15.20	27.30	3	5000	B30-R6000HF	▲
BBP33	B33-17-484	White	25.40	50.80	-	-	28.60	-	1	1500	B30-R6000HF	▲
BBP33	B33-18-484	White	25.40	76.20	-	-	28.60	-	1	1500	B30-R6000HF	▲
BBP33	B33-19-484	White	50.80	76.20	-	-	54.00	-	1	500	B30-R6000HF	▲
<b>B-498 Vinyl Cloth</b>												
BBP33	B33-90-498	White	6.35	36.50	-	-	39.70	8.90	6	2500	B30-R6200	●
BBP33	B33-68-498	White	12.70	19.05	-	-	22.20	15.20	4	5000	B30-R6200	●
BBP33	B33-87-498	White	12.70	36.50	-	-	39.70	15.20	6	2500	B30-R6200	●
BBP33	B33-1-498	White	19.05	6.35	-	-	8.90	20.30	4	5000	B30-R6200	●
BBP33	B33-95-498	White	20.32	36.50	-	-	39.70	22.90	3	2300	B30-R6200	●
BBP33	B33-5-498	White	25.40	12.70	-	-	15.24	27.31	3	5000	B30-R6200	●
BBP33	B33-88-498	White	25.40	19.05	-	-	22.20	27.90	2	2500	B30-R6200	●
BBP33	B33-89-498	White	25.40	36.50	-	-	39.70	27.90	3	2300	B30-R6200	●
<b>B-499 Nylon Cloth</b>												
BBP33	B33-143-499	White	-	-	-	9.53	12.70	12.10	4	1500	B30-R6000HF	//
BBP33	B33-144-499	White	-	-	-	12.70	15.90	15.20	3	1500	B30-R6000HF	//
BBP33	B33-602-499	White	-	-	-	9.53	16.50	12.53	3	3000	B30-R6000HF	//
BBP33	B33-602-499YL	Yellow	-	-	-	9.53	16.50	12.53	3	3000	B30-R6000HF	//
BBP33	B33-603-499	White	-	-	-	12.70	15.70	15.70	3	3000	B30-R6000HF	//
BBP33	B33-603-499YL	Yellow	-	-	-	12.70	15.70	15.70	3	3000	B30-R6000HF	//
BBP33	B33-68-499	White	12.70	19.05	-	-	22.20	15.20	4	1500	B30-R6000HF	●
BBP33	B33-165-499	White	20.32	36.50	-	-	39.70	22.90	4	2500	B30-R6000HF	●
BBP33	B33-125-499	White	22.86	12.70	-	-	15.24	-	1	1500	B30-R6000HF	▲
BBP33	B33-152-499	White	25.40	9.53	-	-	12.07	27.94	2	1500	B30-R6000HF	●
BBP33	B33-136-499	White	38.10	19.05	-	-	16.50	-	1	1500	B30-R6000HF	▲
BBP33	B33-151-499	White	50.80	6.35	-	-	8.89	-	1	1500	B30-R6000HF	▲
<b>B-593 Polyester</b>												
BBP31; BBP33	B30EP-171-593-WT	White	26.92	12.70	-	-	19.10	-	1	500	B30-R6000HF	▲
BBP31; BBP33	B30EP-171-593-SL	Silver	26.92	12.70	-	-	19.10	-	1	500	B30-R6000HF	▲
BBP31; BBP33	B30EP-171-593-BK	Black	26.92	12.70	-	-	19.10	-	1	500	B30-R4400-WT	▲
<b>B-595 Vinyl</b>												
BBP31; BBP33	B30C-500-595-WT	White	12.70	-	30.40	-	-	-	1	1	B30-R10000	⊙
BBP31; BBP33	B30C-500-595-YL	Yellow	12.70	-	30.40	-	-	-	1	1	B30-R10000	⊙



## B-427 SELF-LAMINATING WIRE & CABLE MARKERS

BRADY'S MOST POPULAR WIRE MARKER

- Features white printable area with clear "tail" that wraps around marker to protect text
- Superior resistance to abrasion, handling, solvents, water, oil and dirt
- Permanent acrylic adhesive designed specifically for tightly curved surfaces



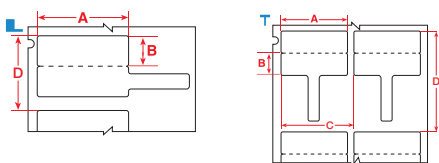
Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP33	B33-80-427	White/Transparent	12.70	19.05	12.70	9.53	15.20	24.10	4	2500	B30-R4300	D
BBP33	B33-113-427	White/Transparent	12.70	25.40	12.70	9.53	15.20	28.60	4	2500	B30-R4300	D
BBP33	B33-8-427	White/Transparent	12.70	36.50	12.70	12.70	16.80	41.30	5	5000	B30-R4300	D
BBP33	B33-56-427	White/Transparent	19.05	23.81	19.05	9.53	20.30	28.60	4	5000	B30-R4300	D
BBP33	B33-73-427	White/Transparent	19.05	44.45	19.05	12.70	20.30	47.60	4	3500	B30-R4300	D
BBP33	B33-74-427	White/Transparent	20.32	36.50	20.32	12.70	20.30	41.30	4	4000	B30-R4300	D
BBP33	B33-115-427	White/Transparent	25.40	19.05	25.40	9.53	27.94	22.20	1	2500	B30-R4300	D
BBP33	B33-116-427	White/Transparent	25.40	25.40	25.40	9.53	27.90	28.60	2	2500	B30-R4300	D
BBP33	B33-211-427	White/Transparent	25.40	25.40	25.40	9.53	29.74	32.13	3	3000	B30-R4300	D
BBP33	B33-311-427	White/Transparent	25.40	31.75	25.40	12.70	28.50	37.72	3	3000	B30-R4300	D
BBP33	B33-9-427	White/Transparent	25.40	36.50	25.40	12.70	27.30	41.30	3	2500	B30-R4300	D
BBP33	B33-75-427	White/Transparent	25.40	57.15	25.40	19.05	27.90	60.30	2	1400	B30-R4300	D
BBP33	B33-511-427	White/Transparent	25.40	63.50	25.40	19.05	33.50	70.64	3	1500	B30-R4300	D
BBP33	B33-10-427	White/Transparent	25.40	95.25	25.40	25.40	27.30	101.60	3	1200	B30-R4300	D
BBP33	B33-81-427	White/Transparent	25.40	152.40	25.40	38.10	27.90	157.10	2	500	B30-R4300	D
BBP33	B33-135-427AW*	White	38.10	19.05	38.10	19.05	-	22.22	1	1500	B30-R4300	A
BBP33	B33-118-427	White/Transparent	38.10	25.40	38.10	9.53	-	28.60	1	1250	B30-R4300	D
BBP33	B33-119-427	White/Transparent	38.10	38.10	38.10	12.70	-	41.30	1	1000	B30-R4300	D
BBP33	B33-272-427	White/Transparent	38.10	57.15	38.10	19.05	-	63.50	1	700	B30-R4300	D
BBP33	B33-517-427	White/Transparent	38.10	63.50	38.10	19.05	49.00	69.85	2	1000	B30-R4300	D
BBP33	B33-120-427	White/Transparent	44.45	25.40	44.45	9.53	-	28.60	1	1250	B30-R4300	D
BBP33	B33-121-427	White/Transparent	44.45	38.10	44.45	12.70	-	41.30	1	1000	B30-R4300	D
BBP33	B33-273-427	White/Transparent	44.45	57.15	44.45	19.05	-	63.50	1	500	B30-R4300	D
BBP33	B33-137-427AW*	White	50.80	25.40	50.80	25.40	-	28.60	1	1500	B30-R4300	A
BBP33	B33-27-427	White/Transparent	50.80	95.25	50.80	25.40	-	101.60	1	400	B30-R4300	D
BBP33	B33-82-427	White/Transparent	50.80	152.40	50.80	38.10	-	157.15	1	200	B30-R4300	D
BBP33	B33-640-427AW*	White	55.88	38.10	55.88	38.10	-	45.08	1	2000	B30-R4300	A
BBP33	B33-26-427	White/Transparent	63.50	57.15	63.50	19.05	-	61.90	1	500	B30-R4300	D
BBP33	B33-131-427	White/Transparent	66.68	25.40	25.40	25.40	-	28.60	1	1500	B30-R4300	D
BBP33	B33-648-427AW*	White	66.68	25.40	66.68	25.40	-	32.38	1	2000	B30-R4300	A

\*AW = All white / no transparent area

## B-425 FIBRE OPTIC LABELS

IDEAL FOR MARKING FIBRE OPTIC CABLES

- Allows you to handle and view labels without touching the wires.



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP33	B33FP-01-425	White	30.00	10.00	-	26.03	1	1000	B30-R4300	L
BBP33	B33FT-01-425	White	30.00	10.00	33.00	46.03	2	1000	B30-R4300	T

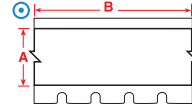


## B-498 ADHESIVE TERMINAL BLOCK MARKERS

HOLDS STRONG BUT CAN BE REMOVED CLEANLY AND RE-APPLIED

- Specially designed narrow-width continuous label for alignment on terminal blocks and patch panels
- Highly unique adhesive and cloth construction gives excellent holding power and still allows for clean removal and re-application

Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP33	B33C-240-498	White	6.10	25.91	1	1	B30-R6200	
BBP33	B33C-312-498	White	7.92	25.91	1	1	B30-R6200	
BBP33	B33C-375-498	White	9.53	25.91	1	1	B30-R6200	

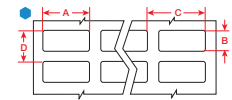


## B-498 REPOSITIONABLE VINYL CLOTH WIRE & CABLE MARKERS

HOLDS STRONG BUT CAN BE REMOVED CLEANLY AND RE-APPLIED

- A vinyl cloth label for marking wires, cables and inside-panel components
- Highly unique adhesive and cloth construction gives excellent holding power and still allows for clean removal and re-application
- Ideal choice for marking both ends of a wire that you may need to cut shorted before final termination

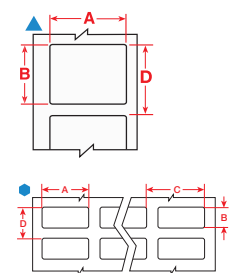
Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP33	B33-90-498	White	6.35	36.50	8.90	39.70	6	2500	B30-R6200	
BBP33	B33-87-498	White	12.70	36.50	15.20	39.70	6	2500	B30-R6200	
BBP33	B33-68-498	White	12.70	19.05	15.20	22.20	4	5000	B30-R6200	
BBP33	B33-1-498	White	19.05	6.35	20.30	8.90	4	5000	B30-R6200	
BBP33	B33-91-498	White	19.05	23.80	21.60	27.00	4	2500	B30-R6200	
BBP33	B33-95-498	White	20.32	36.50	22.90	39.70	3	2300	B30-R6200	
BBP33	B33-165-498	White	20.32	36.50	22.90	39.70	4	2500	B30-R6200	
BBP33	B33-88-498	White	25.40	19.05	27.90	22.20	2	2500	B30-R6200	
BBP33	B33-5-498	White	25.40	12.70	27.31	15.24	3	5000	B30-R6200	
BBP33	B33-89-498	White	25.40	36.50	27.90	39.70	3	2300	B30-R6200	



## B-499 WIRE & CABLE MARKERS

THIS NYLON CLOTH MATERIAL HAS SUPERB ADHESIVE POWER, MAKING IT A FLEXIBLE ALL SURFACES SOLUTION

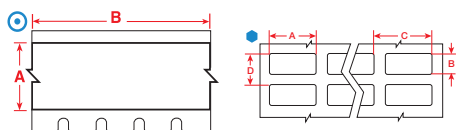
Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP33	B33-611-499	White	12.70	25.40	15.70	28.40	3	3000	B30-R6000HF	
BBP33	B33-620-499	White	12.70	25.40	-	28.40	1	1000	B30-R6000HF	
BBP33	B33-125-499	White	22.86	12.70	-	15.24	1	1500	B30-R6000HF	
BBP33	B33-126-499	White	22.86	12.70	-	15.24	1	1500	B30-R6000HF	
BBP33	B33-163-499	White	25.40	9.53	-	12.70	1	1500	B30-R6000HF	
BBP33	B33-152-499	White	25.40	9.53	27.94	12.07	2	1500	B30-R6000HF	
BBP33	B33-621-499	White	25.40	36.50	28.40	39.50	3	3000	B30-R6000HF	
BBP33	B33-625-499	White	25.40	66.68	28.40	69.68	3	1500	B30-R6000HF	
BBP33	B33-659-499	White	25.40	12.40	-	15.40	1	1000	B30-R6000HF	
BBP33	B33-151-499	White	50.80	6.35	-	8.89	1	1500	B30-R6000HF	



## B-437 TEDLAR ADHESIVE WIRE & CABLE LABELS

TOPCOATED POLYVINYLFLUORIDE LABEL FOR WIRE & CABLE MARKING WHERE HIGH TEMPERATURE AND SELF-EXTINGUISHING FEATURES ARE REQUIRED

- Heavy duty performance with excellent resistance to water, oil and other fluids
- Meets MIL-M-87958 Standard

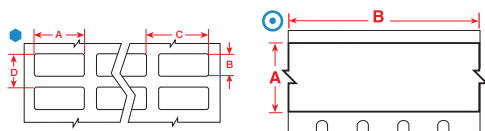


Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Size - Length B (m)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP33	B33-1-437	White	19.05	6.35	-	20.30	8.90	4	5000	B30-R4300	●
BBP33	B33-2-437	White	22.86	6.35	-	28.60	8.90	3	5000	B30-R4300	●
BBP33	B33-5-437	White	25.40	12.70	-	27.30	15.20	3	5000	B30-R4300	●
BBP33	B33-5-437YL	Yellow	25.40	12.70	-	27.30	15.20	3	5000	B30-R4300	●
BBP33	B33C-1000-437	White	25.40	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33C-1000-437YL	Yellow	25.40	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33-29-437	White	31.75	9.53	-	33.00	12.10	2	5000	B30-R4300	●
BBP33	B33-29-437YL	Yellow	31.75	9.53	-	33.00	12.10	2	5000	B30-R4300	●
BBP33	B33C-1500-437	White	38.10	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33C-1500-437YL	Yellow	38.10	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33C-2000-437	White	50.80	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33C-2000-437YL	Yellow	50.80	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33-11-437	White	6.35	6.35	-	6.40	9.50	12	15000	B30-R4300	●
BBP33	B33C-3000-437	White	76.20	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33C-3000-437YL	Yellow	76.20	-	25.91	-	-	1	1	B30-R4300	○

## B-472 POLYIMIDE HIGH TEMP ADHESIVE WIRE & CABLE LABELS

TOPCOATED POLYIMIDE LABEL FOR WIRE & CABLE MARKING WHERE HIGH TEMPERATURE AND SELF-EXTINGUISHING FEATURES ARE REQUIRED

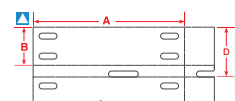
- Heavy duty performance with excellent resistance to water, oil and other fluids



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Size - Length B (m)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP33	B33-1-472	White	19.05	6.35	-	20.30	8.90	4	5000	B30-R4300	●
BBP33	B33-2-472	White	22.86	6.35	-	28.60	8.90	3	5000	B30-R4300	●
BBP33	B33-5-472	White	25.40	12.70	-	27.30	15.20	3	5000	B30-R4300	●
BBP33	B33-5-472YL	Yellow	25.40	12.70	-	27.30	15.20	3	5000	B30-R4300	●
BBP33	B33C-1000-472	White	25.40	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33C-1000-472YL	Yellow	25.40	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33-29-472	White	31.75	9.53	-	33.00	12.10	2	5000	B30-R4300	●
BBP33	B33-29-472YL	Yellow	31.75	9.53	-	33.00	12.10	2	5000	B30-R4300	●
BBP33	B33C-1500-472	White	38.10	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33C-1500-472YL	Yellow	38.10	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33C-2000-472	White	50.80	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33C-2000-472YL	Yellow	50.80	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33-11-472	White	6.35	6.35	-	6.40	9.50	12	15000	B30-R4300	●
BBP33	B33C-3000-472	White	76.20	-	25.91	-	-	1	1	B30-R4300	○
BBP33	B33C-3000-472YL	Yellow	76.20	-	25.91	-	-	1	1	B30-R4300	○

## B-7597 TEAR RESISTANT TAGS

THIS TAG CAN BE USED FOR A VARIETY OF APPLICATIONS INCLUDING IDENTIFICATION OF MULTI-CONDUCTOR CABLES, INVENTORY AND EQUIPMENT



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP33	B33-7597W-2050	White	50.80	12.70	16.72	1	2000	B30-R4300	▲

## How to Select a Wire Marker

There are four main questions to ask yourself when you're starting the process of marking wires. These questions will help you select a wire marker that best suits your needs.

### 1. Are you marking the wire after termination?

Sleeve markers can only be used before termination because they must be slipped over the open end of the wire. These non-adhesive markers provide flexibility as they can be moved prior to being heat-shrunk. Once shrunk, these markers fit snugly around wires for permanent identification which will stand up to harsh environments.

### 2. What size of wire are you marking?

The diameter of the wire determines the size of the sleeve or the height of the label to be used.

### 3. Will you print your own markers or purchase preprinted ones?

Pre-printed markers are available in a large variety of stock legends, and custom legends are available for any large jobs. These markers come in a variety of packaging and formats for ease of use and ease of transport. They are ideal for any application. Printable markers are meant to be printed with variable legends as needed. Various methods for this include: portable wire marking printers or computer software linked to thermal transfer, dot matrix or laser-printers. An extensive array of sizes are available for every application. These printable markers offer the flexibility of printing legends on demand. They are also ideal for applications that require long legends.

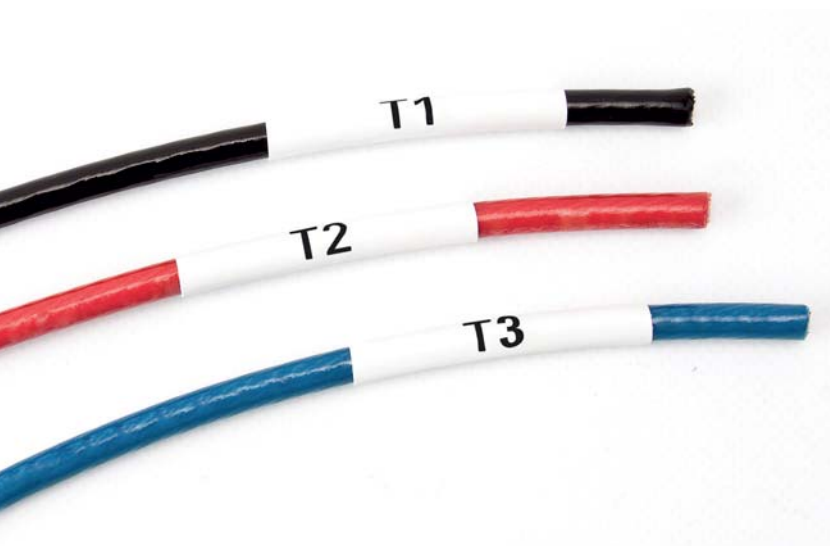
### 4. In what type of environment will these wire markers be placed?

It is extremely important to select a wire marker material that will last for your application. Too many companies go to the trouble of marking only to have to do it all again because they did not select the correct material. Be sure to ask yourself these questions before you select your wire marker.

## How to Select a Marker Size

Brady offers a variety of marker sizes for your wire marking needs. Please view the chart listed below to assist you in choosing the minimum recommended flattened sleeve height for the wire or cable that you are identifying.

Sleeve code	Flattened Sleeve Height (mm)	Max. Wire/Cable Diameter (mm)	Min. Wire/Cable Diameter (mm)
<b>B-342 PermaSleeve™ PS Polyolefin Wire Marking Sleeves</b>			
094	4.60	2.03	0.58
125	6.00	2.79	1.17
187	8.50	3.81	1.57
250	11.15	5.46	2.39
375	16.40	8.13	3.18
500	21.60	11.43	4.75
750	31.80	17.78	6.35
1000	42.16	24.13	9.53
1500	61.80	36.83	12.70
<b>B-345 PermaSleeve™ HT High Temperature PVDF Wire Marking Sleeves</b>			
094	4.60	2.00	0.60
125	6.00	2.80	1.20
187	8.50	3.80	1.60
250	11.15	5.50	2.40
375	16.40	8.10	3.20
500	21.60	11.40	4.80
750	31.80	17.80	6.60
1000	42.16	24.10	11.40
1500	61.80	36.80	12.70
<b>B-7641 PermaSleeve™ LSZH Low Smoke Zero Halogen Wire Marking Sleeves</b>			
094	4.60	2.03	1.19
125	6.00	2.79	1.57
187	8.50	3.83	2.39
250	11.15	5.46	3.17
375	16.40	8.13	4.77
500	21.60	11.43	6.35
750	31.40	17.78	9.52
1000	42.16	24.13	11.43
1500	61.80	35.56	19.05
2000	80.40	48.26	25.40
<b>B-7642 PermaSleeve™ HX Polyolefin Wire Marking Sleeves</b>			
094	4.60	2.03	1.19
125	6.00	2.79	1.57
187	8.50	3.83	2.39
250	11.15	5.46	3.17
375	16.40	8.13	4.77
500	21.60	11.43	6.35
750	31.40	17.78	9.52
1000	42.16	24.13	11.43
1500	61.80	35.56	19.05
2000	80.40	48.26	25.40



## B-345 PERMASLEEVE™ HT HIGH TEMPERATURE PVDF WIRE MARKING SLEEVES

HIGH TEMPERATURE, LOW OUTGASSING. 2:1 SHRINK RATIO

- A 2:1 shrink ratio wire marker sleeve specifically designed for high temperature and low vacuum outgassing applications
- Made from irradiated high-temp Polyvinylidene Fluoride (PVDF) heat shrink tubing
- Fade-resistant and flame-retardant



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
<b>Double-sided Printable</b>										
BBP33	B33D-94-2-345BK	Black	50.80	4.60	0.60	2.00	1	1000	B30-R4500-SV	V
BBP33	B33D-94-2-345	White	50.80	4.60	0.60	2.00	1	1000	B30-R6000HF	V
BBP33	B33D-125-2-345BK	Black	50.80	6.00	1.20	2.80	1	1000	B30-R4500-SV	V
BBP33	B33D-125-2-345	White	50.80	6.00	1.20	2.80	1	1000	B30-R6000HF	V
BBP33	B33D-187-2-345BK	Black	50.80	8.50	1.60	3.80	1	750	B30-R4500-SV	V
BBP33	B33D-187-2-345	White	50.80	8.50	1.60	3.80	1	750	B30-R6000HF	V
BBP33	B33D-250-2-345BK	Black	50.80	11.15	2.40	5.50	1	500	B30-R4500-SV	V
BBP33	B33D-250-2-345	White	50.80	11.15	2.40	5.50	1	500	B30-R6000HF	V
BBP33	B33D-375-2-345BK	Black	50.80	16.40	3.20	8.10	1	500	B30-R4500-SV	V
BBP33	B33D-375-2-345	White	50.80	16.40	3.20	8.10	1	500	B30-R6000HF	V
BBP33	B33D-500-2-345BK	Black	50.80	21.60	4.80	11.40	1	350	B30-R4500-SV	V
BBP33	B33D-500-2-345	White	50.80	21.60	4.80	11.40	1	350	B30-R6000HF	V
BBP33	B33D-750-2-345BK	Black	50.80	31.80	6.60	17.80	1	250	B30-R4500-SV	V
BBP33	B33D-750-2-345	White	50.80	31.80	6.60	17.80	1	250	B30-R6000HF	V
BBP33	B33D-1000-2-345BK	Black	50.80	42.16	11.40	24.10	1	250	B30-R4500-SV	V
BBP33	B33D-1000-2-345	White	50.80	42.16	11.40	24.10	1	250	B30-R6000HF	V
BBP33	B33D-1500-2-345BK	Black	50.80	61.80	12.70	36.80	1	150	B30-R4500-SV	V
BBP33	B33D-1500-2-345	White	50.80	61.80	12.70	36.80	1	150	B30-R6000HF	V

\*This size is only 3:1 shrink ratio



### How to read your PermaSleeve™ order reference

**Example order reference:**

**B33D - 187 - 2 - BK - 4**  
 Product      Diameter      Width      Colour      Pieces  
 (Optional)

#### Order reference components PermaSleeve™ Wire Marking Sleeves:

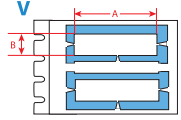
Product Type	Sleeve Width
B33 = Single-sided Printing B33D = Double-sided Printing	2 = 50.80mm
Sleeve Diameter	Sleeve Colour
094 = 3/32" size fits wire diameter 0.58mm - 2.03mm 125 = 1/8" size fits wire diameter 1.17mm - 2.79mm 187 = 3/16" size fits wire diameter 1.57mm - 3.81mm 250 = 1/4" size fits wire diameter 2.39mm - 5.46mm 375 = 3/8" size fits wire diameter 3.18mm - 8.13mm 500 = 1/2" size fits wire diameter 4.75mm - 11.43mm 750 = 3/4" size fits wire diameter 6.35mm - 17.78mm 1000 = 1" size fits wire diameter 9.53mm - 24.13mm 1500 = 1 1/2" size fits wire diameter 12.7mm - 36.83mm	BK = Black      WT = White      YL = Yellow
<b>Optional: Pieces Per Sleeve</b>	
While 1 marker per sleeve is standard, the sleeve can be split into multiple pieces. Example: B33-1500-2-342-2 This "2" means that this 50.80mm sleeve is slit into two 25.40mm pieces	



## B-342 PERMASLEEVE™ PS POLYOLEFIN WIRE MARKING SLEEVES

STANDARD MILITARY/INDUSTRIAL GRADE. 3:1 SHRINK RATIO

- A 3:1 heat shrinkable wire marker sleeve that fits snugly around wires
- Can be used for identification or wire protection
- Fade-resistant and flame-retardant



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
<b>Double-sided Printable</b>										
BBP33	B33D-94-2-342BK	Black	50.80	4.60	0.58	2.03	1	1000	B30-R4500-SV	V
BBP33	B33D-94-2-342	White	50.80	4.60	0.58	2.03	1	1000	B30-R4300	V
BBP33	B33D-94-2-342YL	Yellow	50.80	4.60	0.58	2.03	1	1000	B30-R4300	V
BBP33	B33D-125-2-342BK	Black	50.80	6.00	1.17	2.79	1	1000	B30-R4500-SV	V
BBP33	B33D-125-2-342	White	50.80	6.00	1.17	2.79	1	1000	B30-R4300	V
BBP33	B33D-125-2-342YL	Yellow	50.80	6.00	1.17	2.79	1	1000	B30-R4300	V
BBP33	B33D-187-2-342BK	Black	50.80	8.50	1.57	3.81	1	750	B30-R4500-SV	V
BBP33	B33D-187-2-342	White	50.80	8.50	1.57	3.81	1	750	B30-R4300	V
BBP33	B33D-187-2-342YL	Yellow	50.80	8.50	1.57	3.81	1	750	B30-R4300	V
BBP33	B33D-250-2-342BK	Black	50.80	11.15	2.39	5.46	1	500	B30-R4500-SV	V
BBP33	B33D-250-2-342	White	50.80	11.15	2.39	5.46	1	500	B30-R4300	V
BBP33	B33D-250-2-342YL	Yellow	50.80	11.15	2.39	5.46	1	500	B30-R4300	V
BBP33	B33D-375-2-342BK	Black	50.80	16.40	3.18	8.13	1	500	B30-R4500-SV	V
BBP33	B33D-375-2-342	White	50.80	16.40	3.18	8.13	1	500	B30-R4300	V
BBP33	B33D-375-2-342YL	Yellow	50.80	16.40	3.18	8.13	1	500	B30-R4300	V
BBP33	B33D-500-2-342BK	Black	50.80	21.60	4.75	11.43	1	350	B30-R4500-SV	V
BBP33	B33D-500-2-342	White	50.80	21.60	4.75	11.43	1	350	B30-R4300	V
BBP33	B33D-500-2-342YL	Yellow	50.80	21.60	4.75	11.43	1	350	B30-R4300	V
BBP33	B33D-750-2-342BK	Black	50.80	31.80	6.35	17.78	1	250	B30-R4500-SV	V
BBP33	B33D-750-2-342	White	50.80	31.80	6.35	17.78	1	250	B30-R4300	V
BBP33	B33D-750-2-342YL	Yellow	50.80	31.80	6.35	17.78	1	250	B30-R4300	V
BBP33	B33D-1000-2-342BK	Black	50.80	42.16	9.53	24.13	1	250	B30-R4500-SV	V
BBP33	B33D-1000-2-342	White	50.80	42.16	9.53	24.13	1	250	B30-R4300	V
BBP33	B33D-1000-2-342YL	Yellow	50.80	42.16	9.53	24.13	1	250	B30-R4300	V
BBP33	B33D-1500-2-342BK	Black	50.80	61.80	12.70	36.83	1	150	B30-R4500-SV	V
BBP33	B33D-1500-2-342	White	50.80	61.80	12.70	36.83	1	150	B30-R4300	V
BBP33	B33D-1500-2-342YL	Yellow	50.80	61.80	12.70	36.83	1	150	B30-R4300	V
<b>Single-sided Printable</b>										
BBP33	B33-94-2-342-2	White	25.40	4.60	0.58	2.03	2	2000	B30-R4300	V
BBP33	B33-94-2-342YL-2	White	25.40	4.60	0.58	2.03	2	2000	B30-R4300	V
BBP33	B33-94-2-342	White	50.80	4.60	0.58	2.03	1	1000	B30-R4300	V
BBP33	B33-94-2-342YL	Yellow	50.80	4.60	0.58	2.03	1	1000	B30-R4300	V
BBP33	B33-125-2-342-2	White	50.80	6.00	1.17	2.79	2	2000	B30-R4300	V
BBP33	B33-125-2-342YL-2	White	25.40	6.00	1.17	2.79	2	2000	B30-R4300	V
BBP33	B33-125-2-342	White	50.80	6.00	1.17	2.79	1	1000	B30-R4300	V
BBP33	B33-125-2-342YL	Yellow	50.80	6.00	1.17	2.79	1	1000	B30-R4300	V
BBP33	B33-187-2-342-2	White	50.80	8.50	1.57	3.81	2	1500	B30-R4300	V
BBP33	B33-187-2-342	White	50.80	8.50	1.57	3.81	1	750	B30-R4300	V
BBP33	B33-187-2-342YL	Yellow	50.80	8.50	1.57	3.81	1	750	B30-R4300	V
BBP33	B33-250-2-342-2	White	50.80	11.15	2.39	5.46	2	1000	B30-R4300	V
BBP33	B33-250-2-342	White	50.80	11.15	2.39	5.46	1	500	B30-R4300	V
BBP33	B33-250-2-342YL	Yellow	50.80	11.15	2.39	5.46	1	500	B30-R4300	V
BBP33	B33-375-2-342-2	White	50.80	16.40	3.18	8.13	2	1000	B30-R4300	V
BBP33	B33-375-2-342	White	50.80	16.40	3.18	8.13	1	500	B30-R4300	V
BBP33	B33-375-2-342YL	Yellow	50.80	16.40	3.18	8.13	1	500	B30-R4300	V
BBP33	B33-500-2-342-2	White	50.80	21.60	4.75	11.43	2	700	B30-R4300	V
BBP33	B33-500-2-342YL-2	White	25.40	21.60	4.75	11.43	2	700	B30-R4300	V
BBP33	B33-500-2-342	White	50.80	21.60	4.75	11.43	1	350	B30-R4300	V
BBP33	B33-500-2-342YL	Yellow	50.80	21.60	4.75	11.43	1	350	B30-R4300	V
BBP33	B33-750-2-342	White	50.80	31.80	6.35	17.78	1	250	B30-R4300	V
BBP33	B33-750-2-342YL	Yellow	50.80	31.80	6.35	17.78	1	250	B30-R4300	V
BBP33	B33-1000-2-342-2	White	25.40	42.16	9.53	24.13	2	500	B30-R4300	V
BBP33	B33-1000-2-342YL-2	White	25.40	42.16	9.53	24.13	2	500	B30-R4300	V
BBP33	B33-1000-2-342	White	50.80	42.16	9.53	24.13	1	250	B30-R4300	V
BBP33	B33-1000-2-342YL	Yellow	50.80	42.16	9.53	24.13	1	250	B30-R4300	V
BBP33	B33-1500-2-342BK	Black	50.80	61.80	12.70	36.83	1	150	B30-R4500-SV	V
BBP33	B33-1500-2-342-2	White	25.40	61.80	12.70	36.83	2	300	B30-R4300	V
BBP33	B33-1500-2-342	White	50.80	61.80	12.70	36.83	1	150	B30-R4300	V
BBP33	B33-1500-2-342YL-2	Yellow	25.40	61.80	12.70	36.83	2	300	B30-R4300	V
BBP33	B33-1500-2-342YL	Yellow	50.80	61.80	12.70	36.83	1	150	B30-R4300	V



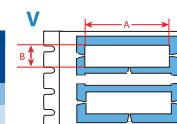
## B-7641 PERMASLEEVE™ LOW SMOKE ZERO HALOGEN WIRE MARKING SLEEVES

PERMANENT HEAT SHRINK WIRE IDENTIFICATION

- A 2:1 double-sided printable heat-shrink Polyolefin wire marker sleeve designed for wire identification and insulation purposes
- Contains no added halogens, offers excellent flame retardant characteristics combined with minimal smoke emission



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
<b>Double-sided Printable</b>										
BBP33	B33D-94-2-7641Y	Yellow	50.80	4.29	0.60	2.00	1	1000	B30-R4300	V
BBP33	B33D-94-2-7641	White	50.80	4.29	0.60	2.00	1	1000	B30-R4300	V
BBP33	B33D-125-2-7641Y	Yellow	50.80	5.49	1.20	2.80	1	1000	B30-R4300	V
BBP33	B33D-125-2-7641	White	50.80	5.49	1.20	2.80	1	1000	B30-R4300	V
BBP33	B33D-187-2-7641Y	Yellow	50.80	7.95	1.60	3.80	1	750	B30-R4300	V
BBP33	B33D-187-2-7641	White	50.80	7.95	1.60	3.80	1	750	B30-R4300	V
BBP33	B33D-250-2-7641Y	Yellow	50.80	10.54	2.40	5.50	1	500	B30-R4300	V
BBP33	B33D-250-2-7641	White	50.80	10.54	2.40	5.50	1	500	B30-R4300	V
BBP33	B33D-375-2-7641Y	Yellow	50.80	15.42	3.20	8.10	1	500	B30-R4300	V
BBP33	B33D-375-2-7641	White	50.80	15.42	3.20	8.10	1	500	B30-R4300	V
BBP33	B33D-500-2-7641Y	Yellow	50.80	20.32	4.80	11.40	1	350	B30-R4300	V
BBP33	B33D-500-2-7641	White	50.80	20.32	4.80	11.40	1	350	B30-R4300	V
BBP33	B33D-750-2-7641Y	Yellow	50.80	30.51	6.40	17.80	1	250	B30-R4300	V
BBP33	B33D-750-2-7641	White	50.80	30.51	6.40	17.80	1	250	B30-R4300	V
BBP33	B33D-1000-2-7641Y	Yellow	50.80	40.64	8.50	24.10	1	250	B30-R4300	V
BBP33	B33D-1000-2-7641	White	50.80	40.64	8.50	24.10	1	250	B30-R4300	V
BBP33	B33D-1500-2-7641Y	Yellow	50.80	61.80	12.70	35.60	1	150	B30-R4300	V
BBP33	B33D-1500-2-7641	White	50.80	61.80	12.70	35.60	1	150	B30-R4300	V



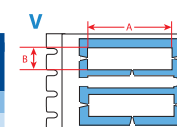
## B-7642 PERMASLEEVE™ HX POLYOLEFIN WIRE MARKING SLEEVES

MILITARY/INDUSTRIAL GRADE. 2:1 SHRINK RATIO

- A 2:1 heat shrinkable wire marker sleeve that fits snugly around wires
- Flame-retardant and high-temp rated but not as high temp as B-345 "HT" Sleeves



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
<b>Single-sided Printable</b>										
BBP33	B33-94-2-7642	White	50.80	4.60	1.19	2.03	1	500	B30-R4300	V
BBP33	B33-125-2-7642	White	50.80	6.00	1.57	2.79	1	500	B30-R4300	V
BBP33	B33-187-2-7642	White	50.80	8.50	2.39	3.83	1	450	B30-R4300	V
BBP33	B33-250-2-7642	White	50.80	11.15	3.17	5.46	1	400	B30-R4300	V
BBP33	B33-375-2-7642	White	50.80	16.40	4.77	8.13	1	250	B30-R4300	V
BBP33	B33-500-2-7642	White	50.80	21.60	6.35	11.43	1	225	B30-R4300	V
BBP33	B33-750-2-7642	White	50.80	31.40	9.52	17.78	1	150	B30-R4300	V
BBP33	B33-1000-2-7642	White	50.80	42.16	11.43	24.13	1	150	B30-R4300	V
BBP33	B33-1500-2-7642	White	50.80	61.80	19.05	35.56	1	50	B30-R4300	V
BBP33	B33-2000-2-7642	White	50.80	80.40	25.40	48.26	1	50	B30-R4300	V
<b>Double-sided Printable</b>										
BBP33	B33D-94-2-7642	White	50.80	4.60	1.19	2.03	1	500	B30-R4300	V
BBP33	B33D-125-2-7642	White	50.80	6.00	1.57	2.79	1	500	B30-R4300	V
BBP33	B33D-187-2-7642	White	50.80	8.50	2.39	3.83	1	450	B30-R4300	V
BBP33	B33D-250-2-7642	White	50.80	11.15	3.17	5.46	1	400	B30-R4300	V
BBP33	B33D-375-2-7642	White	50.80	16.40	4.77	8.13	1	250	B30-R4300	V
BBP33	B33D-500-2-7642	White	50.80	21.60	6.35	11.43	1	225	B30-R4300	V
BBP33	B33D-750-2-7642	White	50.80	31.40	9.52	17.78	1	150	B30-R4300	V
BBP33	B33D-1000-2-7642	White	50.80	42.16	11.43	24.13	1	150	B30-R4300	V
BBP33	B33D-1500-2-7642	White	50.80	61.80	19.05	35.56	1	50	B30-R4300	V
BBP33	B33D-2000-2-7642	White	50.80	80.40	25.40	48.26	1	50	B30-R4300	V





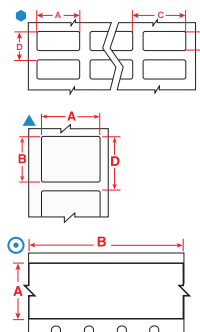
## METALLISED POLYESTER LABELS

FOR PRODUCT LABELLING, ASSET TRACKING AND GENERAL INDUSTRIAL ID

- Silver metallic label withstands solvents and variable temperatures
- Ideal for serial number plates and rating plates with nameplate quality and metal looking finish



Fits Printer Model(s)	Order Reference	Brady Material No.	Colour	Size - Width A (mm)	Size - Height B (mm)	Size - Length B (m)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
<b>For smooth, textured/rough or Highly textured/Low surface energy surfaces</b>												
BBP33	B33-53-486	B-486	Silver	12.70	50.80	-	-	15.20	1	2500	B30-R4300	▲
BBP33	B33-59-486	B-486	Silver	12.70	25.40	-	-	34.90	1	2500	B30-R4300	▲
BBP33	B33-5-486	B-486	Silver	25.40	12.70	-	27.31	15.24	3	5000	B30-R4300	●
BBP33	B33-7-486	B-486	Silver	31.75	69.85	-	-	79.40	1	1000	B30-R4300	▲
BBP33	B33-17-486	B-486	Silver	50.80	25.40	-	-	28.60	1	1300	B30-R4300	▲
BBP33	B33-19-486	B-486	Silver	76.20	50.80	-	-	54.00	1	500	B30-R4300	▲
BBP33	B33-18-486	B-486	Silver	76.20	25.40	-	-	28.60	1	1300	B30-R4300	▲
BBP33	B33-161-486	B-486	Silver	101.60	101.60	-	-	15.20	1	250	B30-R4300	▲
BBP33	B33-76-486	B-486	Silver	101.60	76.20	-	-	104.80	1	500	B30-R4300	▲
<b>For smooth &amp; textured/rough surfaces</b>												
BBP33	B33-136-434	B-434	Silver	19.05	38.10	-	-	22.20	2	1500	B30-R6000HF	▲
BBP33	B33-5-434	B-434	Silver	25.40	12.70	-	27.31	15.24	3	5000	B30-R6000HF	●
BBP33	B33-55-434	B-434	Silver	50.80	101.60	-	-	54.00	1	750	B30-R6000HF	▲
BBP33	B33-17-434	B-434	Silver	50.80	25.40	-	-	28.60	1	1500	B30-R6000HF	▲
BBP33	B33-18-434	B-434	Silver	76.20	25.40	-	-	28.60	1	1500	B30-R6000HF	▲
BBP33	B33-19-434	B-434	Silver	76.20	50.80	-	-	54.00	1	500	B30-R6000HF	▲
<b>For smooth surfaces</b>												
BBP33	B33-53-428	B-428	Silver	12.70	50.80	-	-	15.20	1	2500	B30-R4300	▲
BBP33	B33-616-428	B-428	Silver	22.86	19.05	-	25.86	22.05	3	3000	B30-R4300	●
BBP33	B33-18-435	B-435	Silver	25.40	76.20	-	-	28.60	1	1500	B30-R6000HF	▲
BBP33	B33-5-428	B-428	Silver	25.40	12.70	-	27.31	15.24	3	5000	B30-R4300	●
BBP31; BBP33	B30C-1125-565-SL	B-565	Silver	29.00	-	30.40	-	-	1	1	B30-R10000	◎
BBP33	B33-6-7563	B-7563	Silver	38.10	19.05	-	50.10	22.05	2	2500	B30-R6000HF	●
BBP31; BBP33	B30-135-7563	B-7563	Silver	38.10	19.05	-	50.80	22.22	2	3154	B30-R6000HF	●
BBP31; BBP33	B30-17-7563	B-7563	Silver	50.80	25.40	-	-	28.57	1	1226	B30-R6000HF	▲
BBP31; BBP33	B30-17-438	B-438	Silver	50.80	25.40	-	-	28.60	1	1225	B30-R4300	▲
BBP33	B33-19-435	B-435	Silver	50.80	76.20	-	-	54.00	1	500	B30-R6000HF	▲
BBP33	B33-55-435	B-435	Silver	50.80	101.60	-	-	54.00	1	750	B30-R6000HF	▲
BBP33	B33-19-428	B-428	Silver	50.80	76.20	-	-	54.00	1	500	B30-R4300	▲
BBP33	B33-17-428	B-428	Silver	50.80	25.40	-	-	28.60	1	1500	B30-R4300	▲
BBP31; BBP33	B30C-2250-565-SL	B-565	Silver	57.00	-	30.40	-	-	1	1	B30-R10000	◎
BBP31; BBP33	B30C-3000-438	B-438	Silver	75.00	-	30.40	-	-	1	1	B30-R4300	◎
BBP31; BBP33	B30-222-7563	B-7563	Silver	76.20	50.80	-	-	57.15	1	649	B30-R6000HF	▲
BBP31; BBP33	B30-18-438	B-438	Silver	76.20	25.40	-	-	31.75	1	1225	B30-R4300	▲
BBP31; BBP33	B30-222-438	B-438	Silver	76.20	50.80	-	-	57.15	1	650	B30-R4300	▲
BBP33	B33C-3000-428	B-428	Silver	76.20	-	25.91	-	-	1	1	B30-R4300	◎
BBP33	B33-18-428	B-428	Silver	76.20	25.40	-	-	28.60	1	1500	B30-R4300	▲
BBP31; BBP33	B30C-4000-565-SL	B-565	Silver	101.00	-	30.40	-	-	1	1	B30-R10000	◎



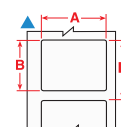
## B-424 PAPER LABELS

ECONOMICAL CHOICE FOR LIGHT DUTY GENERAL ID

- White finish and matt topcoat
- Excellent contrast and smear resistance for barcode printing



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP33	B33-53-424	White	12.70	50.80	15.20	1	2500	B30-R4300	▲
BBP33	B33-25-424	White	152.40	101.60	155.60	1	350	B30-R4300	▲
BBP33	B33-7-424	White	31.75	69.85	34.90	1	1000	B30-R4300	▲
BBP33	B33-17-424	White	50.80	25.40	28.60	1	1500	B30-R4300	▲
BBP33	B33-55-424	White	50.80	101.60	54.00	1	750	B30-R4300	▲
BBP33	B33-18-424	White	76.20	25.40	28.60	1	1500	B30-R4300	▲
BBP33	B33-19-424	White	76.20	50.80	54.00	1	500	B30-R4300	▲
BBP33	B33-20-424	White	76.20	127.00	130.20	1	250	B30-R4300	▲



# Product & General Purpose Identification

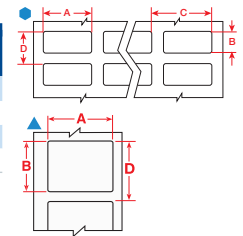


## B-425 POLYPROPYLENE LABELS

GENERAL LABELLING MATERIAL FOR INDOOR USE

- Outstanding chemical and solvent resistance and print performance
- Not recommended for prolonged outdoor use (use B-595 indoor/outdoor vinyl for 8-10 year outdoor use)

Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP33	B33-5-425	White	25.40	12.70	27.31	15.24	3	5000	B30-R4300	⬢
BBP33	B33-17-425	White	50.80	25.40	-	28.60	1	1500	B30-R4300	▲
BBP33	B33-18-425	White	76.20	25.40	-	28.60	1	1500	B30-R4300	▲
BBP33	B33-19-425	White	76.20	50.80	-	54.00	1	500	B30-R4300	▲

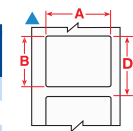


## B-595 OUTDOOR GRADE VINYL LABELS

FOR 8-10 YEAR OUTDOOR USE

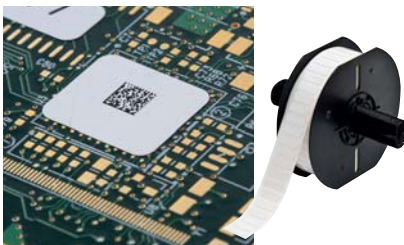
- Semi-gloss finish
- Good chemical, moisture, UV and weather resistance
- Highly pliable material conforms to rough and curved surfaces and equipment
- Average outdoor durability of the label is 8-10 years depending on the placement

Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP31; BBP33	B30-242-595-BLNKWT	White	29.00	72.00	82.60	1	300	B30-R10000	▲
BBP31; BBP33	B30-241-595-BLNKWT	White	57.00	75.00	82.60	1	300	B30-R10000	▲
BBP31; BBP33	B30-241-595-BLNKYL	Yellow	57.00	75.00	82.60	1	300	B30-R10000	▲
BBP31; BBP33	B30-219-595-BLNKWT	White	57.00	98.00	108.00	1	250	B30-R10000	▲
BBP31; BBP33	B30-25-595-BLNKWT	White	101.00	152.00	158.80	1	175	B30-R10000	▲
BBP31; BBP33	B30-25-595-BLNKYL	Yellow	101.00	152.00	158.80	1	175	B30-R10000	▲



Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The up to 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary. A polyester overlamine is recommended for harsh environments - long term exposure to wind and rain.

# PC Board Identification

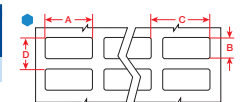


## B-8423 POLYESTER LABELS

FOR CIRCUIT BOARD AND COMPONENT IDENTIFICATION

- SMT - Top/Bottom; Through Hole - Bottom; Through Hole - Top

Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
BBP33	B33-12-8423	White	12.70	11.10	12.70	14.13	7	2500	B30-R6000HF	⬢
BBP33	B33-101-8423	White	19.05	6.35	19.05	9.40	5	2500	B30-R6000HF	⬢
BBP33	B33-G2-8423YL	Yellow	20.00	8.00	23.00	15.00	4	5000	B30-R6000HF	⬢
BBP33	B33-13-8423	White	31.75	6.35	34.75	9.35	3	2500	B30-R6000HF	⬢
BBP33	B33-104-8423	White	38.10	6.35	50.45	9.33	2	2500	B30-R6000HF	⬢



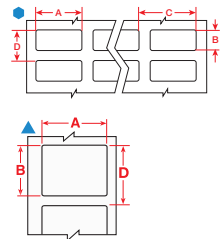
## B-717, B-718 AND B-719 STATIC DISSIPATIVE POLYIMIDE LABELS

FOR PRINTED CIRCUIT BOARD ID AND ELECTRONIC COMPONENT ID

- Static dissipative adhesive and release liner with surface resistivity values
- Complies with EIA-541 Packaging Material Standards for ESD sensitive items
- Withstands the various processes, fluxes and cleaning solvents encountered in the manufacture of PC Boards
- For use on top or bottom-sided component ID or board ID



Fits Printer Model(s)	Order Reference	Colour	Finish	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
<b>B-717</b>											
BBP33	B33-46-717	White	Gloss	19.05	6.35	-	-	1	5000	B30-R6000HF	▲
BBP33	B33-103-717	White	Gloss	25.40	6.35	-	-	1	5000	B30-R6000HF	▲
BBP33	B33-43-717	White	Gloss	31.75	6.35	-	7.62	1	5000	B30-R6000HF	▲
BBP33	B33-45-717	White	Gloss	38.10	6.35	-	-	1	5000	B30-R6000HF	▲
<b>B-718</b>											
BBP33	B33-11-718	White	Gloss	6.35	6.35	6.40	9.50	12	15000	B30-R6000HF	●
BBP33	B33-38-718	White	Gloss	9.53	9.53	9.53	12.53	9	5000	B30-R6000HF	●
BBP33	B33-149-718	White	Gloss	12.70	12.70	15.20	15.20	4	5000	B30-R6000HF	●
BBP33	B33-1-718	White	Gloss	19.05	6.35	20.30	8.90	4	5000	B30-R6000HF	●
BBP33	B33-46-718	White	Gloss	19.05	6.35	-	-	1	5000	B30-R6000HF	▲
BBP33	B33-49-718	White	Gloss	22.86	6.35	-	-	1	5000	B30-R6000HF	▲
BBP33	B33-45-718	White	Gloss	38.10	6.35	-	-	1	5000	B30-R6000HF	▲
BBP33	B33-72-718	White	Gloss	44.45	6.35	-	-	1	5000	B30-R6000HF	▲
<b>B-719</b>											
BBP33	B33-38-719	White	Matt	9.53	9.53	9.53	12.53	9	5000	B30-R6000HF	●
BBP33	B33-46-719	White	Matt	19.05	6.35	-	-	1	5000	B30-R6000HF	▲
BBP33	B33-2-719	White	Matt	22.86	6.35	28.60	8.90	3	5000	B30-R6000HF	●
BBP33	B33-42-719	White	Matt	25.40	4.75	-	7.32	1	5000	B30-R6000HF	▲
BBP33	B33-43-719	White	Matt	31.75	6.35	-	8.89	1	5000	B30-R6000HF	▲



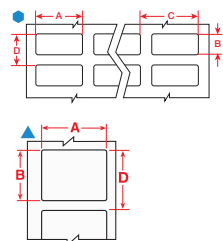
## B-724 AND B-727 STANDARD POLYIMIDE LABELS

FOR CIRCUIT BOARD LABELS AND HIGH-TEMPERATURE GENERAL ID APPLICATIONS

- Withstands the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards
- For use on top bottom-side component ID or board ID
- 2 temperature levels to meet your needs



Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
<b>B-724</b>										
BBP33	B33-149-724	Amber	12.70	12.70	15.20	15.20	4	5000	B30-R4300	●
BBP33	B33-1-724	Amber	19.05	6.35	20.30	8.90	4	5000	B30-R4300	●
BBP33	B33-46-724	Amber	19.05	6.35	-	-	1	5000	B30-R4300	▲
BBP33	B33-2-724	Amber	22.86	6.35	28.60	8.90	3	5000	B30-R4300	●
BBP33	B33-43-724	Amber	31.75	6.35	-	-	1	5000	B30-R4300	▲
BBP33	B33-4-724	Amber	38.10	6.35	41.91	8.90	2	5000	B30-R4300	●
<b>B-727</b>										
BBP33	B33-11-727	White	6.35	6.35	6.40	9.50	12	5000	B30-R6000HF	●
BBP33	B33-38-727	White	9.53	9.53	9.53	12.53	9	5000	B30-R6000HF	●
BBP33	B33-149-727	White	12.70	12.70	15.20	15.20	4	5000	B30-R6000HF	●
BBP33	B33-1-727	White	19.05	6.35	20.30	8.90	4	5000	B30-R6000HF	●
BBP33	B33-2-727	White	22.86	6.35	28.60	8.90	3	5000	B30-R6000HF	●
BBP33	B33-49-727	White	22.86	6.35	-	8.90	1	5000	B30-R6000HF	▲
BBP33	B33-103-727	White	25.40	6.35	-	8.90	1	5000	B30-R6000HF	▲
BBP33	B33-58-727	White	25.40	9.53	-	12.10	1	4000	B30-R6000HF	▲
BBP33	B33-59-727	White	25.40	12.70	-	15.20	1	2500	B30-R6000HF	▲
BBP33	B33-43-727	White	31.75	6.35	-	8.90	1	5000	B30-R6000HF	▲
BBP33	B33-44-727	White	34.93	6.35	-	8.90	1	5000	B30-R6000HF	▲
BBP33	B33-45-727	White	38.10	6.35	-	8.90	1	5000	B30-R6000HF	▲
BBP33	B33-72-727	White	44.45	6.35	-	-	1	5000	B30-R6000HF	▲

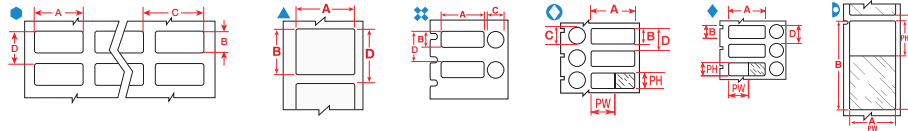




## B-461, B-490, B-492, B-498 & B-499 VIAL & TUBE LABELS

ALWAYS HAVE CLEAR, LEGIBLE SPECIMEN SAMPLES

- Labels are designed to withstand extreme laboratory environments.
- Resistant to laboratory solvents like Xylene, ethanol, alcohol and DMSO.
- Identification is always legible – and will not smear, fade or fall off.
- B-490, can be applied to frozen surfaces including glass and polypropylene stored in liquid nitrogen. Material must slightly overlap itself.
- B-492, can be applied to frozen surfaces including glass and polypropylene stored in liquid nitrogen.



Special Properties	Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Size - Diam C (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
<b>B-461</b>														
FNAH	BBP33	B33-127-461	White/Transparent	12.70	55.88	12.70	19.05	-	15.24	61.60	3	1500	B30-R4300	D
FNAH	BBP33	B33-153-461	White/Transparent	15.24	66.68	15.24	25.40	-	-	-	1	1500	B30-R4300	D
FNAH	BBP33	B33-133-461	White/Transparent	15.24	41.28	15.24	25.40	-	17.78	46.99	3	1500	B30-R4300	D
FNAH	BBP33	B33-612-461	White/Transparent	15.24	66.68	15.24	25.40	-	18.24	73.66	3	1500	B30-R4300	D
FNAH	BBP33	B33-628-461	White/Transparent	15.24	38.10	15.24	33.03	-	41.27	22.38	2	2500	B30-R4300	D
FNAH	BBP33	B33-638-461	White/Transparent	15.24	48.26	15.24	40.00	-	-	-	1	2000	B30-R4300	D
FNAH	BBP33	B33-183-461	White/Transparent	25.40	44.45	25.40	25.40	-	-	28.60	1	2000	B30-R4300	D
FNAH	BBP33	B33-276-461	White/Transparent	25.40	66.68	25.40	25.40	-	27.94	-	2	1500	B30-R4300	D
FNAH	BBP33	B33-139-461	White/Transparent	25.40	133.35	25.40	38.10	-	27.94	136.52	2	650	B30-R4300	D
FNAH	BBP33	B33-606-461	White/Transparent	25.40	9.53	20.00	9.53	9.53	-	16.53	1	1000	B30-R4300	D
FNAH	BBP33	B33-632-461	White/Transparent	34.93	45.72	34.93	40.00	-	-	-	1	1500	B30-R4300	D
FNAH	BBP33	B33-134-461	White/Transparent	38.10	88.90	38.10	31.75	-	-	-	1	1000	B30-R4300	D
FNAH	BBP33	B33-608-461	White/Transparent	41.28	15.24	30.00	15.24	12.70	-	22.22	1	1000	B30-R4300	D
<b>B-490</b>														
FNH	BBP33	B33-68-490	White	12.70	19.05	-	-	-	15.24	22.22	4	2500	B30-R4300	H
FNH	BBP33	B33-125-490	White	22.86	12.70	-	-	-	-	-	1	1650	B30-R4300	H
FNH	BBP33	B33-126-490	White	22.86	12.70	-	-	12.70	-	-	1	2500	B30-R4300	H
FNH	BBP33	B33-155-490	White	41.28	15.24	-	-	-	-	-	1	1500	B30-R4300	H
FNH	BBP33	B33-156-490	White	48.26	25.40	-	-	-	-	-	1	1500	B30-R4300	H
FNH	BBP33	B33-151-490	White	50.80	6.35	-	-	-	-	8.89	1	2500	B30-R4300	H
FNH	BBP33	B33-157-490	White	55.88	38.10	-	-	-	-	-	1	1000	B30-R4300	H
<b>B-492</b>														
FNH	BBP33	B33-180-492	White	22.86	25.40	-	-	-	-	-	1	1500	B30-R6400	H
FNH	BBP33	B33-152-492	White	25.40	9.53	-	-	-	27.94	12.06	2	2500	B30-R6400	H
FNH	BBP33	B33-163-492	White	25.40	9.53	-	-	9.53	-	12.70	1	1500	B30-R6400	H
FNH	BBP33	B33-59-492	White	25.40	12.70	-	-	-	-	-	1	2500	B30-R6400	H
FNH	BBP33	B33-179-492	White	25.40	25.40	-	-	-	-	-	1	1900	B30-R6400	H
FNH	BBP33	B33-182-492	White	25.40	12.70	-	-	11.18	-	15.24	1	1500	B30-R6400	H
FNH	BBP33	B33-181-492	White	25.40	12.70	-	-	9.53	-	-	1	1500	B30-R6400	H
FNH	BBP33	B33-190-492	White	41.28	15.24	-	-	9.53	-	-	1	1500	R6400	H
FNH	BBP33	B33-155-492	White	41.28	15.24	-	-	-	-	-	1	1500	R6400	H
FNH	BBP33	B33-156-492	White	48.26	25.40	-	-	-	-	-	1	1500	B30-R6400	H
<b>B-498</b>														
F	BBP33	B33-87-498	White	12.70	36.50	-	-	-	15.20	39.70	6	2500	B30-R6200	H
F	BBP33	B33-68-498	White	12.70	19.05	-	-	-	15.20	22.20	4	5000	B30-R6200	H
F	BBP33	B33-91-498	White	19.05	23.80	-	-	-	21.60	27.00	4	2500	B30-R6200	H
F	BBP33	B33-88-498	White	25.40	19.05	-	-	-	27.90	22.20	2	2500	B30-R6200	H
F	BBP33	B33-5-498	White	25.40	12.70	-	-	-	27.31	15.24	3	5000	B30-R6200	H
F	BBP33	B33-89-498	White	25.40	36.50	-	-	-	27.90	39.70	3	2300	B30-R6200	H
<b>B-499</b>														
FNA	BBP33	B33-68-499	White	12.70	19.05	-	-	-	15.20	22.20	4	1500	B30-R6000HF	H
FNA	BBP33	B33-611-499	White	12.70	25.40	-	-	-	15.70	28.40	3	3000	B30-R6000HF	H
FNA	BBP33	B33-620-499	White	12.70	25.40	-	-	-	-	28.40	1	1000	B30-R6000HF	H
FNA	BBP33	B33-125-499	White	22.86	12.70	-	-	-	-	15.24	1	1500	B30-R6000HF	H
FNA	BBP33	B33-126-499	White	22.86	12.70	-	-	12.70	-	15.24	1	1500	B30-R6000HF	H
FNA	BBP33	B33-163-499	White	25.40	9.53	-	-	9.53	-	12.70	1	1500	B30-R6000HF	H
FNA	BBP33	B33-152-499	White	25.40	9.53	-	-	-	27.94	12.07	2	1500	B30-R6000HF	H
FNA	BBP33	B33-621-499	White	25.40	36.50	-	-	-	28.40	39.50	3	3000	B30-R6000HF	H
FNA	BBP33	B33-625-499	White	25.40	66.68	-	-	-	28.40	69.68	3	1500	B30-R6000HF	H
FNA	BBP33	B33-659-499	White	25.40	12.40	-	-	-	-	15.40	1	1000	B30-R6000HF	H
FNA	BBP33	B33-608-499	White	41.28	15.24	-	-	-	-	-	1	1000	B30-R6000HF	H

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

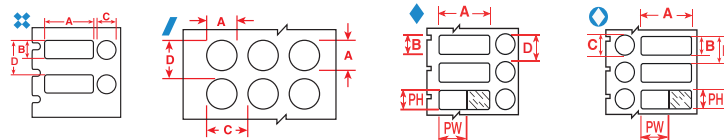




## B-461, B-490, B-492 & B-499 VIAL TOP LABELS

IDENTIFY THE TOPS OF YOUR TUBES WITH THESE CIRCULAR LABELS, OR USE THE COMBINED VIAL AND VIAL TOP LABELS

- B-490 can be applied to frozen surfaces including glass and polypropylene stored in liquid nitrogen. Material must slightly overlap itself
- B-492 can be applied to frozen surfaces including glass and polypropylene stored in liquid nitrogen.



Special Properties	Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Size - Diam C (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram	
<b>B-461</b>															
F	A H	BBP33	B33-602-461AW*	White/Transparent	-	-	-	9.53	12.53	16.50	3	3000	B30-R4300	/	
F	A H	BBP33	B33-604-461AW*	White/Transparent	-	-	-	15.24	18.24	22.43	3	3000	B30-R4300	/	
F	A H	BBP33	B33-606-461	White/Transparent	25.40	9.53	20.00	9.53	9.53	-	16.53	1	1000	B30-R4300	◆
F	A H	BBP33	B33-608-461	White/Transparent	41.28	15.24	30.00	15.24	12.70	-	22.22	1	1000	B30-R4300	◇
<b>B-490</b>															
F	H	BBP33	B33-144-490	White	-	-	-	12.70	15.24	15.88	3	2500	B30-R4300	/	
F	H	BBP33	B33-126-490	White	22.86	12.70	-	-	12.70	-	-	1	2500	B30-R4300	✕
<b>B-492</b>															
F	H	BBP33	B33-143-492	White	-	-	-	9.53	12.06	12.70	4	1500	B30-R6400	/	
F	H	BBP33	B33-144-492	White	-	-	-	12.70	15.24	15.88	3	1500	B30-R6400	/	
F	H	BBP33	B33-163-492	White	25.40	9.53	-	-	9.53	-	12.70	1	1500	B30-R6400	✕
F	H	BBP33	B33-182-492	White	25.40	12.70	-	-	11.18	-	15.24	1	1500	B30-R6400	✕
F	H	BBP33	B33-190-492	White	41.28	15.24	-	-	9.53	-	-	1	1500	R6400	✕
<b>B-499</b>															
F	A	BBP33	B33-143-499	White	-	-	-	9.53	12.10	12.70	4	1500	B30-R6000HF	/	
F	A	BBP33	B33-144-499	White	-	-	-	12.70	15.20	15.90	3	1500	B30-R6000HF	/	
F	A	BBP33	B33-602-499	White	-	-	-	9.53	12.53	16.50	3	3000	B30-R6000HF	/	
F	A	BBP33	B33-602-499YL	Yellow	-	-	-	9.53	12.53	16.50	3	3000	B30-R6000HF	/	
F	A	BBP33	B33-603-499	White	-	-	-	12.70	15.70	15.70	3	3000	B30-R6000HF	/	
F	A	BBP33	B33-603-499YL	Yellow	-	-	-	12.70	15.70	15.70	3	3000	B30-R6000HF	/	
F	A	BBP33	B33-126-499	White	22.86	12.70	-	-	12.70	-	15.24	1	1500	B30-R6000HF	✕
F	A	BBP33	B33-163-499	White	25.40	9.53	-	-	9.53	-	12.70	1	1500	B30-R6000HF	✕

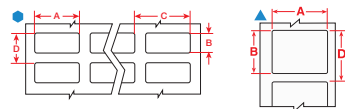
\* AW = All white / no transparent area



## B-488 WELL PLATE LABELS

OUR WELL PLATE LABELS GUARANTEE CRYSTAL CLEAR TEXT AND BARCODING FOR MOST LABORATORY ENVIRONMENTS

- Chemically-resistant polyester made to fit common well plate sizes



Special Properties	Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram	
F	A	BBP33	B33-616-488	White	22.86	19.05	25.86	22.05	3	3000	B30-R4300	●
F	A	BBP33	B33-617-488	White	22.86	22.86	25.86	25.86	3	3000	B30-R4300	●
F	A	BBP33	B33-635-488	White	48.26	6.35	-	11.35	1	2000	B30-R4300	▲

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

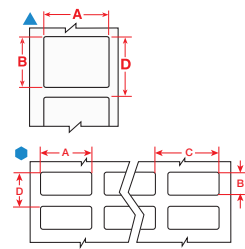


## B-481 & B-488 SLIDE LABELS

DESIGNED TO PROVIDE CRISP AND CLEAR SAMPLE IDENTIFICATION THROUGHOUT THE SAMPLE GENERATION, INSPECTION AND STORAGE PROCESS

- Resistant to Xylene, Alcohol and DMSO

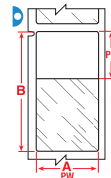
Special Properties	Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
F H	BBP33	B33-195-481	White	22.86	9.53	-	12.70	1	3000	B30-R6400	▲
F H	BBP33	B33-164-481	White	22.86	22.86	-	-	1	1800	B30-R6400	▲
F H	BBP33	B33-194-481	White	22.86	19.05	-	-	1	2000	B30-R6400	▲
F H	BBP33	B33-207-481	White	22.86	22.86	25.40	25.40	4	2500	B30-R6400	●
F A	BBP33	B33-616-488	White	22.86	19.05	25.86	22.05	3	3000	B30-R4300	●
F A	BBP33	B33-617-488	White	22.86	22.86	25.86	25.86	3	3000	B30-R4300	●
F A	BBP33	B33-635-488	White	48.26	6.35	-	11.35	1	2000	B30-R4300	▲



## B-427 STRAW LABELLING

THESE SELF-LAMINATING LABELS PROTECT THE PRINTED INFORMATION FOR LASTING IDENTIFICATION

Special Properties	Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
FN	BBP33	B33-121-427	White/Transparent	44.45	38.10	44.45	12.70	1	1000	B30-R4300	▶
FN	BBP33	B33-116-427	White/Transparent	25.40	25.40	25.40	9.53	2	2500	B30-R4300	▶
FN	BBP33	B33-211-427	White/Transparent	25.40	25.40	25.40	9.53	3	3000	B30-R4300	▶
FN	BBP33	B33-511-427	White/Transparent	25.40	63.50	25.40	19.05	3	1500	B30-R4300	▶

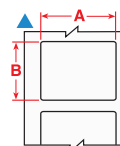


## B-482 TISSUE CASSETTE LABELS

TISSUE CASSETTE LABELS ARE USED IN CONJUNCTION WITH BSP31 LABEL ATTACHMENT SYSTEM

- Superior resistance to processing fluids and conditions

Special Properties	Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
F H	BBP33	B33-199-482	White	26.67	6.35	1	3000	B30-R6400	▲
F H	BBP33	B33-213-482	White	26.67	7.95	1	3000	B30-R6400	▲

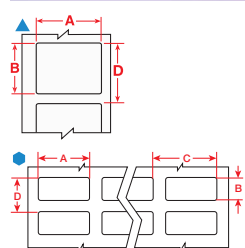


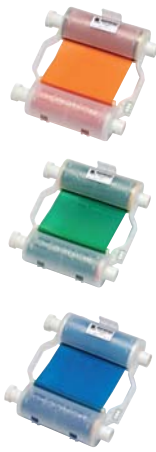
Description	Order Reference
BSP31 Suitable for Europe and UK	BSP31 LABEL ATTACHMENT SYSTEM EUROPE

## B-488 BOTTLES, FLASKS, DISHES AND GENERAL IDENTIFICATION

USED TO IDENTIFY A VARIETY OF COMMON LABORATORY GLASSWARE ITEMS AND OTHER CONSUMABLES

Special Properties	Fits Printer Model(s)	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon	Diagram
F A	BBP33	B33-616-488	White	22.86	19.05	25.86	22.05	3	3000	B30-R4300	●
F A	BBP33	B33-617-488	White	22.86	22.86	25.86	25.86	3	3000	B30-R4300	●
F A	BBP33	B33-635-488	White	48.26	6.35	-	11.35	1	2000	B30-R4300	▲





## PRINT RIBBONS

“DROP & CLICK” PRINT RIBBONS FOR QUICK AND EASY SUPPLY CHANGES

Order Reference	Colour	Width (mm) x Length (m)
B30-R4300	Black	110.00 x 60.90
B30-R4400-WT	White	110.00 x 60.90
B30-R4500*	Silver	110.00 x 60.90
B30-R6000HF	Black	110.00 x 60.90
B30-R6200	Black	110.00 x 60.90
B30-R6400	Black	110.00 x 60.90
B30-R6600	Black	110.00 x 60.90
B30-R6700-WT	White	110.00 x 60.90
B30-R10000	Black	110.00 x 60.90
B30-R10000-BL	Blue	110.00 x 60.90
B30-R10000-GN	Green	110.00 x 60.90
B30-R10000-MA	Magenta	110.00 x 60.90
B30-R10000-OR	Orange	110.00 x 60.90
B30-R10000-RD	Red	110.00 x 60.90
B30-R10000-WT	White	110.00 x 60.90
B30-R10000-YL**	Yellow	110.00 x 60.90
B30-R10000-YL2**	Yellow	110.00 x 60.90

- Tough, smear-proof ribbons that produce long-lasting printed text
- Print can withstand years in industrial areas and outdoor conditions
- Ribbons supplied in self-contained cartridges that drop straight into the printer with a “click”
- No calibrating, no threading, no waste, no hassle and the ink will always be facing the right direction
- Printer notifies user if installed ribbon is not recommended for the installed labels

\*This ribbon is for use with B-342 and B-345 Black PermaSleeves only

\*\*For printing yellow onto white B-595 use B30-R10000-YL. For printing yellow onto other colours of B-595 use B30-R10000-YL2

## BBP31/33 PRINT RIBBON/MATERIAL COMPATIBILITY

B Number	Material		B30-R4300 Black	B30-R4400-WT White	B30-R4500* Silver	B30-R6000HF Black	B30-R6200 Black	B30-R6400 Black	B30-R6600 Black	B30-R6700-WT White	B30-R10000 Black	B30-R10000-WT White	B30-R10000 Colours	B30-R10000-YL2** Yellow
B-342	Heat-shrink Polyolefin Sleeve	Matt	✓		✓				✓					
B-345	High Temperature Heat-shrink Polyvinylidene Fluoride Sleeve	Matt		✓		✓			✓					
B-422	Polyester	Gloss				✓	✓							
B-423	Polyester	Gloss				✓	✓							
B-424	Paper	Matt	✓											
B-425	Polypropylene	Matt	✓					✓						
B-427	Self-laminating Vinyl	Matt	✓											
B-428	Metallised Polyester	Matt	✓											
B-430	Polyester	Gloss		✓		✓	✓							
B-432	Polyester	Gloss		✓		✓								
B-434	Metallised Polyester	Gloss				✓								
B-435	Metallised Polyester	Gloss				✓								
B-437	Polyvinylfluoride	Matt	✓											
B-438	Tamper-evident Metallised Polyester	Matt	✓								✓			
B-461	Polyester	Matt	✓				✓							
B-472	Polyimide	Matt	✓				✓							
B-481	StainerBondz™ Polyester	Matt						✓						
B-482	Polyester	Matt						✓						
B-483	Polyester	Gloss				✓								
B-484	Polyester	Gloss				✓								
B-486	Metallised Polyester	Matt	✓											
B-488	Polyester	Matt	✓											
B-489	Polyester	Matt	✓											
B-490	FreezerBondz™ Polyester	Matt	✓											
B-492	FreezerBondz™ Polyester	Matt						✓						
B-498	Vinyl Cloth	Semi-gloss	✓				✓							
B-499	Nylon Cloth	Matt	✓											
B-509	Magnetic Polyester					✓					✓		✓	
B-526	Phosphorescent Polyester	Gloss				✓					✓		✓	
B-549	Polyester	Gloss							✓		✓	✓	✓	
B-551	Polyester Tag					✓					✓		✓	
B-565	Metallised Polyester	Matt				✓					✓		✓	
B-569	Polyester					✓					✓	✓	✓	
B-581	Vinyl	Gloss				✓					✓	✓	✓	
B-584	Vinyl	Gloss				✓					✓		✓	
B-593	Polyester	Gloss		✓		✓								
B-595	Vinyl	Gloss				✓				✓	✓	✓	✓	✓
B-717	Polyimide	Gloss				✓								
B-718	Polyimide	Gloss				✓								
B-719	Polyimide	Matt				✓								
B-724	Polyimide	Matt	✓											
B-727	Polyimide	Gloss				✓								
B-854	ToughWash™ Metal Detectable Polyester	Matt				✓								
B-855	ToughWash™ Polyester	Matt				✓								
B-7563	Metallised Polyester	Satin				✓	✓							
B-7569	Vinyl	Gloss				✓					✓	✓	✓	
B-7597	Polyethylene Tag	Matt	✓											
B-7641	Heat-shrink Polyolefin Sleeve	Matt				✓								
B-7642	Heat-shrink Polyolefin Sleeve	Matt	✓					✓						
B-8423	Polyester	Satin				✓	✓							























































































































\*This ribbon is for use with B-342 and B-345 Black PermaSleeves only \*\*For printing yellow onto white B-595 use B30-R10000-YL. For printing yellow onto other colours of B-595 use B30-R10000-YL2































This section provides a quick reference to Brady materials listed throughout this catalogue, including basic attributes, applications and regulatory compliance where applicable.

For more detailed material attribute and performance information, please refer to the material's Technical Data Sheet, listed at [www.bradyeurope.com/tds](http://www.bradyeurope.com/tds).

Brady Material No.	Material	Finish	Colour	Temp (°C) (Tested for 30 days)		Performance Attributes	Properties & Applications	Approval/Compliance
				Min.	Max.			
B-342	Heat-shrink Polyolefin Sleeve	Matt	White	-70 °C	130 °C		3:1 ratio heat shrinkable wire marking sleeve that fits snugly around wires for identification and protection. Fade-resistant and flame retardant. Also available in yellow and black.	SAE-AMS-DTL-23053/5 C (Class 1); SAE-AS-81531; MIL-STD-202 method 215K; UL224
B-345	High Temperature Heat-shrink Polyvinylidene Fluoride Sleeve	Matt	White	-55 °C	225 °C		2:1 ratio heat shrinkable wire marking sleeve specifically designed for high temperature and low vacuum outgassing applications. These heat shrinkable wire marking sleeves are made from irradiated high temperature PVDF. Also available in black.	NASA SP-R-0022A Outgassing Performance; SAE-AMS-DTL-23053/18 (Class 2); SAE-AS-81531; MIL-STD-202G Method 215K
 B-422	Polyester	Gloss	White	-40 °C	100 °C	        	White material stock with glossy finish and 2 mils of adhesive for rough surface applications, including low energy plastics. Designed to withstand solvent exposure. UL rated for surfaces commonly used in solar panel manufacturing. Also used for component identification, barcoding, asset and inventory tracking.	UL Recognised; CSA Accepted
 B-423	Polyester	Gloss	White	-70 °C	110 °C	        	White polyester thermal transfer printable material with a glossy finish. Widely used for component identification, barcoding, asset and inventory tracking. UL rated for surfaces commonly used in solar panel manufacturing.	UL Recognised; CSA Accepted; AGA Approved; Halogen Free (DIN VDE 0472/part 815)
B-424	Paper	Matt	White	-40 °C	50 °C		White paper material with matt finish and smooth top coat finish for thermal transfer printing. Good contrast and smear resistance for thermal barcode printing. Used for general purpose labeling applications	–
 B-425	Polypropylene	Matt	White	-70 °C	80 °C	        	White polypropylene material stock with matt finish for thermal transfer printing or write-on applications. Excellent solvent resistance and print performance; not recommended for long-term outdoor use.	UL Recognised; CSA Accepted; Halogen Free (DIN VDE 0472/part 815)
B-427	Self-laminating Vinyl	Matt	White/ Transparent	-80 °C	60 °C		Thermal transfer printable, self-laminating material. These labels have a printable area with a clear "tail" that wraps around the marker. The "tail" serves as overlaminates to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt. Also available in grey, brown, green, yellow, blue, red, purple, orange	–
 B-428	Metallised Polyester	Matt	Silver	-40 °C	120 °C	        	Thermal transfer printable metallised polyester with matt finish. Withstands solvents and variable temperatures. Excellent for serial and rating plate applications with name-plate quality and a metal-looking finish.	UL Recognised; CSA Accepted; Halogen Free (DIN VDE 0472/part 815)
 B-430	Polyester	Gloss	Clear	-70 °C	100 °C	        	Translucent, high performance polyester material with a glossy finish. Thermal transfer printable.	UL Recognised; CSA Accepted
 B-432	Polyester	Gloss	Clear	-40 °C	100 °C	        	Translucent, high performance polyester material with a glossy finish. Thermal transfer printable. Very similar to B-430, but has a thicker layer of acrylic adhesive for better adherence to rough surface applications.	UL Recognised; CSA Accepted
 B-434	Metallised Polyester	Gloss	Silver	-40 °C	90 °C	        	Metallised polyester with a glossy finish and a thicker layer of adhesive for better adherence to rough surface applications. Withstands numerous solvents while maintaining excellent image quality.	UL Recognised; CSA Accepted
 B-435	Metallised Polyester	Gloss	Silver	-40 °C	90 °C	        	Printable metallised polyester withstands numerous solvents and variable temperatures. Ideal for serial and rating plate applications with name-plate quality and a metal looking finish.	UL Recognised; CSA Accepted
B-437	Polyvinylfluoride	Matt	White	-70 °C	135 °C	        	Polyvinylfluoride label material with matt finish. Used in wire and cable identification applications where self-extinguishing features are required. This label material utilises an adhesive for heavy-duty applications and is available in continuous or die-cut formats. Excellent resistance to water, oil and other common fluids. Also available in yellow.	MIL-M-87958 Pressure Sensitive Adhesive Wire or Cable Marker and Identification specification
 B-438	Tamper-evident Metallised Polyester	Matt	Silver	-40 °C	40 °C	        	Metallised polyester material with matt finish. Leaves a checkerboard footprint on the surface when removed; the pattern also appears on the top of the label to prevent it from being reused.	UL Recognised
B-461	Polyester	Matt	White/ Transparent	-196 °C	130 °C		Permanent adhesive; suitable for liquid nitrogen application if material is wrapped around itself, as in self-lamination; write-on capabilities. Temperature range increases to 121 °C when used in autoclave process	–
B-472	Polyimide	Matt	White	-70 °C	135 °C		Cable and wire bundle applications and label applications where self-extinguishing properties are required	RoHS-compliant
B-481	StainerBondz™ Polyester	Matt	White	-80 °C	130 °C		White polyester will remain resistant when exposed to xylene and other chemicals that are commonly used in the slide staining process	–

# Master Material Index

Brady Material No.	Material	Finish	Colour	Temp (°C) (Tested for 30 days)		Performance Attributes	Properties & Applications	Approval/Compliance
				Min.	Max.			
B-482	Polyester	Matt	White	-80 °C	130 °C		The B-482 label material, combined with Brady's R6400 ribbon, provides the durability and print quality that histology and anatomic pathology labs need for accurate, identifiable specimen labelling. Paraffin and solvent resistant.	–
 B-483	Polyester	Gloss	White	-40 °C	120 °C	               	White polyester thermal transfer printable material with glossy finish and aggressive adhesive specifically designed for powder coated surfaces.	UL Recognised; CSA Accepted
 B-484	Polyester	Gloss	White	-40 °C	120 °C	               	White polyester thermal transfer printable material, similar to B-483, but with thinner construction for curved or angled surfaces. Offers aggressive adhesive for adhesion to textured metals and low surface energy plastics.	UL Recognised
 B-486	Metallised Polyester	Matt	Silver	-40 °C	120 °C	               	Thermal transfer printable metallised polyester material. Designed for high adhesion to textured metals, powder coated surfaces and low surface energy plastics.	UL Recognised; CSA Accepted
 B-488	Polyester	Matt	White	-40 °C	160 °C	               	White polyester thermal transfer printable material, similar to B-423, but with matt finish. Widely used for component identification, barcoding, asset and inventory tracking.	UL Recognised; CSA Accepted
 B-489	Polyester	Matt	White	-40 °C	120 °C	               	White polyester thermal transfer printable material, similar to B-483, but with matt finish. Aggressive adhesive specifically designed for powder coated surfaces.	UL Recognised; CSA Accepted
B-490	FreezerBondz™ Polyester	Matt	White	-196 °C	130 °C		Can be applied to frozen surfaces including glass and polypropylene stored in liquid nitrogen, except for Vial Tops. Material must slightly overlap itself.	–
B-492	FreezerBondz™ Polyester	Matt	White	-196 °C	130 °C		Ultra thin; can label frosted/frozen (with overlap) or room temperature labels and lasts in liquid nitrogen and hot water baths	–
 B-498	Vinyl Cloth	Semi-gloss	White	-40 °C	80 °C	               	White vinyl cloth label material with glossy finish. The adhesive and cloth backing give excellent holding power, while being repositionable and removing cleanly.	UL Recognised
B-499	Nylon Cloth	Matt	White	-40 °C	90 °C		Nylon cloth material with matt finish. The adhesive allows labelling in environments with heat, cold, oil and dirt. Also available in yellow.	UL Recognised; CSA Accepted; Halogen Free (DIN VDE 0472/ part 815)-compliant
B-509	Magnetic Polyester		White	-18 °C	70 °C		Magnetic Back Polyester is used for temporary, reusable and movable signs	–
B-526	Phosphorescent Polyester	Gloss	Luminous Green	-40 °C	60 °C		BradyGlo™ High Intensity laminate is designed to provide high adhesion and luminance for egress marking in low light areas in and along stairwells of public buildings, exit and directional signs, identification of fire alarms and extinguishers, low location egress pathway markings, and directional systems for escape or evacuation routes.	Complies with all indoor use requirements specified in RS 6-1 and 6-1A of New York Local Law 26 including photoluminescence, washability, flammability, toxic gas generation, and radioactivity. Approved Model Numbers Accepted For Use, City of New York, Department of Buildings: MEA No. 467-06-M UV: 46-9-7 Lloyd's Register SAS F050294
B-549	Polyester	Gloss	White	-40 °C	100 °C		Flexible, dimensionally stable, low temperature, pressure sensitive adhesive tape for permanent application. Adhesive can be applied at temperatures down to -10°F (-23°C).	–
B-551	Polyester Tag		White	-40 °C	89 °C		Tag material used for marking on-the-spot warning of dangerous conditions	Conforms to OSHA specification 1910.145 for accident prevention tags
B-565	Metallised Polyester	Matt	Silver	-40 °C	110 °C		Designed for applications like identification labels or rating and serial plates that utilise barcodes, alphanumerics, graphic symbols and logos and require nameplate-like quality	–
B-569	Polyester		Green	-40 °C	100 °C		Designed for use on stainless steel pipes in harsh environments such as the Pulp and Paper Industry	–
B-581	Vinyl	Gloss	White	-40 °C	82 °C		Only indoor use, where frequent repositioning is required	–
B-584	Vinyl	Gloss	Orange	-40 °C	70 °C		Suitable for outdoor use. Also available in silver and yellow.	RoHS-compliant
B-593	Polyester	Gloss	White	-20 °C	100 °C	               	EPREP (Engraved Panel REplacement labels) are designed for patch panel identification in identifying external push-buttons, switches and internal connection points. Also available in black, green, red, silver and yellow.	UL Recognised; cUL Recognised

Brady Material No.	Material	Finish	Colour	Temp (°C) (Tested for 30 days)		Performance Attributes	Properties & Applications	Approval/Compliance
				Min.	Max.			
B-595	Vinyl	Gloss	White	-40 °C	82 °C		Durable, low-shrink vinyl with our most aggressive adhesive. Conforms to irregular, curved, rough and highly textured surfaces (painted cinder blocks, uneven wood, textured plastics, paper-jacketed pipes, powder-coated surfaces). Adheres to "difficult" low-surface energy items (PVC piping, blow-moulded equipment cases, ABS plastics, recycled plastics). Available in a wide range of colours.	–
 B-717	Polyimide	Gloss	White	-70 °C	300 °C	  	White polyimide material with glossy finish and ultra-durable adhesive. Used in printed circuit board and electronic component pre-process labelling. Designed for use with extreme wash protocol and cleaning chemicals. Surface resistivity values in the recommended range for dissipative ESD packing materials.	UL Recognised; Meets the requirements of ANSI/ESD S541-2008 (between 10 <sup>9</sup> and 10 <sup>11</sup> ohms) for dissipative ESD packaging materials; Meets the performance requirements of MIL-STD-202G, Method 215K
 B-718	Polyimide	Gloss	White	-70 °C	300 °C	  	White polyimide material, low profile (1 mil thickness), with glossy finish and ultra-durable adhesive. Used in printed circuit board and electronic component pre-process labelling. Designed for use with extreme wash protocol and cleaning chemicals. Surface resistivity values in the recommended range for dissipative ESD packing materials.	UL Recognised; Meets the requirements of ANSI/ESD S541-2008 (between 10 <sup>9</sup> and 10 <sup>11</sup> ohms) for dissipative ESD packaging materials; Meets the performance requirements of MIL-STD-202G, Method 215K
 B-719	Polyimide	Matt	White	-70 °C	300 °C	  	White polyimide material with matt finish and ultra-durable adhesive. Used in printed circuit board and electronic component pre-process labelling. Designed for use with extreme wash protocol and cleaning chemicals. Surface resistivity values in the recommended range for dissipative ESD packing materials.	UL Recognised; Meets the requirements of ANSI/ESD S541-2008 (between 10 <sup>9</sup> and 10 <sup>11</sup> ohms) for dissipative ESD packaging materials; Meets the performance requirements of MIL-STD-202G, Method 215K
 B-724	Polyimide	Matt	Amber	-70 °C	330 °C	  	Amber polyimide material with matt finish and ultra-durable adhesive. Used in printed circuit board and electronic component pre-process labelling. Designed for use with extreme wash protocol and cleaning chemicals.	Meets the performance requirements of MIL -STD-202G, Notice 12, Method 215K; Meets the requirements of SAE AS81531 Marking of Electrical Insulating Material
 B-727	Polyimide	Gloss	White	-70 °C	300 °C	  	White polyimide material with glossy finish and ultra-durable adhesive. Used in printed circuit board and electronic component pre-process labelling. Designed for use with extreme wash protocol and cleaning chemicals.	UL Recognised; Meets the performance requirements of MIL -STD-202G, Notice 12, Method 215K; Dibutyltin and Dioctyltin free.
 B-7563	Metallised Polyester	Satin	Silver	-40 °C	135 °C	  	Thermal transfer printable metallised polyester withstands numerous solvents and variable temperatures. Ideal for serial and rating plate applications with name-plate quality and a metal looking finish.	UL Recognised
B-7569	Vinyl	Gloss	White	-20 °C	75 °C		Used for Pipe Markers, Arrow Tape, Warehouse Marking, Floor Marking, Warning Panels, Safety Signs and Hazardous Substance Identification	–
B-7597	Polyethylene Tag	Matt	White	-40 °C	100 °C		Polyethylene tag material. Resists tearing and the topcoat resists smudging and abrasion. Halogen free material.	Halogen Free (DIN VDE 0472/ part 815)
B-7641	Heat-shrink Polyolefin Sleeve	Matt	White	-70 °C	110 °C		2:1 ratio heat shrinkable, zero halogen wire marking sleeves. The wire marking sleeves offer outstanding fire safety properties and minimal smoke emission. Also available in yellow.	Meets BS-6853 (1999) Vehicle category 1A; European standard EN-45545-2, requirement 22,23 and 24, Vehicle category HL3; Print adherence per SAE-AS5942;; Solvent resistance per SAE-AS81531; MIL-STD-202G, Method 215K
B-7642	Heat-shrink Polyolefin Sleeve	Matt	White	-40 °C	120 °C	 	2:1 ratio heat shrinkable wire marking sleeves. The sleeves are high-temperature rated, highly flame retardant, and very flexible.	Meets BS-6853 (1999) Vehicle category 1A; European standard EN-45545-2, requirement 22,23 and 24, Vehicle category HL3; Print adherence per SAE-AS5942;; Solvent resistance per SAE-AS81531; MIL-STD-202G, Method 215K
B-8423	Polyester	Satin	White	-70 °C	110 °C	  	Polyester material with satin finish, economical alternative to B-423. Used for component identification, barcoding, asset and inventory tracking. Also available in yellow.	UL Recognised; CSA Accepted in yellow.
B-854	ToughWash™ Metal Detectable Polyester	Matt	White	-40 °C	110 °C		Tough against harsh washdown environments; metal detectable. Also available in yellow.	–
B-855	ToughWash™ Polyester	Matt	White	-40 °C	110 °C		Tough against harsh washdown environments. Also available in yellow.	–

## PRODUCT PERFORMANCE ICONS

Brady's implementation of a series of attribute icons provides customers with at-a-glance information on performance attributes for each of the label materials. They will help you to easily identify product performance features that fit your needs.

### Abrasion Resistance



- Resistance proven with testing on Taber Abraser equipment with CS10 grinding wheels and weighted arms.

### Electrostatic Dissipative



- Indicated material has surface resistivity values in the recommended range for Dissipative ESD Packaging Materials.

### Fuel/Oil Resistance



- Resistance proven with Immersion Test in Gasoline, Break Fluid, SAE 30wt Oil, JP-8 Jet Fuel, MIL-H- 5606 Oil.

### High Heat Resistance



- Resistance to 100°C.

### Low Temperature Resistance



- Labels subjected to -40°C, -70°C or -80°C for 30 days or 1000 hours.

### Outdoor Durability



- Favourable UV & weatherability testing equating to 3 years or greater outdoor durability.

### Removable



- Indicates material can be removed cleanly with no adhesive residue left on surface.

### Self-extinguishing Anti-flammability



- Flammability average burn time =

### Solvent/Chemical Resistance



- Resistance proven with MEK / Acetone / Toluene / Xylene Immersion Test

### Tamper-indicating



- Materials indicate tampering through a visible fractured label or footprint.

### Temperature-indicating



- Indicates highest temperature exposure

### Ultra-aggressive Adhesion



- Measures the force required to remove label from the surface with a 180° peel and a constant rate of 12 inch/min.

### Water-indicating



- Indicates presence of liquid



**Need More Information? View The Technical Data Sheets** Brady offers online access to Technical Data Sheets for all Brady materials. View by a specific B-Number or search by relevant keywords. Visit [www.bradyeurope/tds](http://www.bradyeurope/tds) for more information.

## Material Brands & Attributes



WorkHorse™ Labels



MetaLabel™ Series



ToughBond™ Series



Defender™ Series



CleanLift™ Series



UltraTemp™ Series

	WorkHorse™ Labels	MetaLabel™ Series	ToughBond™ Series	Defender™ Series	CleanLift™ Series	UltraTemp™ Series
Abrasion Resistance	☑	☑	☑	☑	☑	☑
Electrostatic Dissipative	☑	-	-	-	-	☑
Fuel/Oil Resistance	☑	☑	☑	☑	☑	☑
High Heat Resistance	☑	☑	☑	☑	☑	☑
Low Temperature Resistance	☑	☑	☑	☑	☑	☑
Removable	-	-	-	-	☑	-
Solvent/Chemical Resistance	☑	☑	☑	☑	☑	☑
Tamper-indicating	-	-	-	☑	-	-
Ultra-aggressive Adhesion	-	☑	☑	-	-	-

## Recommended Material Applications



WorkHorse™ Labels



MetaLabel™ Series



ToughBond™ Series



Defender™ Series



CleanLift™ Series



UltraTemp™ Series

	WorkHorse™ Labels	MetaLabel™ Series	ToughBond™ Series	Defender™ Series	CleanLift™ Series	UltraTemp™ Series
UL / CSA	☑	☑	☑	☑	☑	☑
Component / Equipment ID	☑	☑	☑	☑	☑	-
Barcode / Data-coding	☑	☑	☑	-	☑	☑
Inventory Tracking	☑	-	☑	-	☑	-
Asset Tracking	☑	☑	☑	☑	☑	☑
Rating Plate	☑	☑	☑	-	☑	-
General ID	☑	-	☑	-	☑	-
Over-laminate	☑	-	☑	-	☑	-
Ultra-aggressive Adhesive	-	☑	☑	-	-	-
Circuit Board ID / High Temperature	☑	-	-	-	☑	☑
Tamper-indicating	-	-	-	☑	-	-
DoD UID*	-	-	☑	-	-	☑

\*The Department of Defense Unique Identification program (DoD UID) is the asset tracking method used to manage inventory in the Defense Supply Chain.



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