

**High Resolution.  
High Speed.  
Every Color.**



**BradyJet J5000  
Color Label Printer**

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

# High Resolution, High Speed Color Label Creation

Get the impactful color labels you need as fast as you need them to create a safer, more efficient workplace. The BradyJet J5000 Color Label Printer is an on-demand, inkjet solution for creating photo-quality color labels for indoor use in a single pass, while reducing your inventory of labeling supplies and material waste.



## Maximum Impact Labels

Color is a powerful tool that can be used to convey critical messages at-a-glance, emphasize information and increase brand recognition. Color visuals are quickly processed to help simplify learning, cut training costs to a minimum and make your workplace safer. In addition, using color:

- Improves learning and comprehension by over 40%
- Increases brand recognition by up to 80%
- Holds attention longer and increases recall compared to the same images in single color
- Adds clarity to workplace visuals, reducing the chance of miscommunication



## Features:

- 4800 dpi print resolution for high-resolution clarity and fine detail
- Full color photo reproduction and wide tonal range allows for labels with photos, graphics, illustrations, text, linear and 2D bar codes, and more
- CMYK ink cartridges to create labels in all colors

## More Time for Critical Tasks

When you save time printing the colorful labels you need on-demand, you have time to focus on other important tasks. This not only saves you money, but also helps to keep your facility running smoothly.

## Features:

- Fast print speeds up to 6 inches per second
- Full color label printing in a single pass
- Large ink cartridges that reduce the amount of changeovers or replacements





# Reduced Inventory, Waste & Cost of Supplies

Print just the quantities of labels you need, right when you need them, while saving time and money on buying and changing consumables. With the BradyJet J5000 printer, all you need is white label materials to create eye-catching, full-color labels. That means no pre-prints, no custom label types and no need to keep a large inventory of label materials. In addition, having four separate ink cartridges gives you the luxury of using all of the ink in each cartridge, while optimizing materials by only replacing individual cartridges as needed.

## Features:

- More than 16 million color possibilities with only 4 ink cartridges
- Print up to 5,000 high resolution labels per day, using only the ink and label materials needed to keep waste down
- Variety of label options with 2-8 inch wide continuous and die-cut materials

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**BradyJet J5000**  
COLOR LABEL PRINTER

# Application Versatility

Choose from 2-8 inch wide vinyl or polyester label materials and start printing the labels you need throughout your facility. The following application examples show you just what you can do with the BradyJet J5000 Color Label Printer:

## SAFETY SIGNAGE



## GHS



## LOCK LABELS WITH PHOTO



## DEPARTMENT SIGNAGE



## LEAN / 5S



## ASSET MANAGEMENT



## PIPE MARKING



## FACILITY SIGNAGE

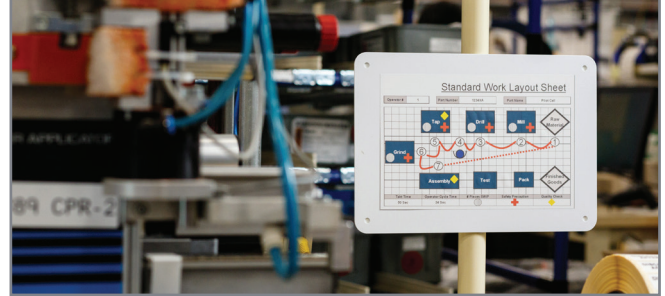




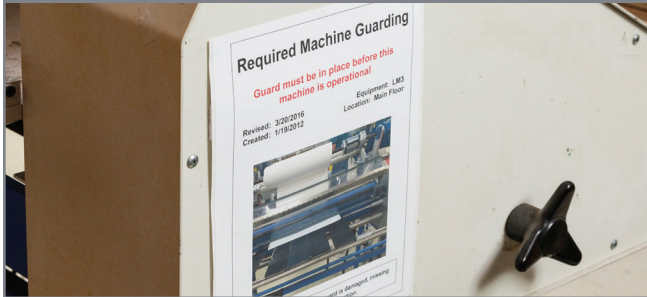
## EVACUATION MAPS



## STANDARD WORK / DANCE CHART



## SINGLE-POINT LESSON



## DIRECTIONAL / EMERGENCY EGRESS



## Make Your Own Rigid Labels & Signs

Print labels on your Brady printer and apply them to plastic or aluminum panels to create rigid labels and signs

Catalog #	Material	Color	Sign Height Inch (mm)	Sign Length Inch (mm)	Qty
<b>Plastic Panels - rounded corners and corner hole punched</b>					
13620	Plastic	White	4.250 (107.9)	6.250 (158.8)	10
146074	Plastic	White	4.250 (107.9)	10.250 (260.4)	10
146075	Plastic	White	4.250 (107.9)	14.250 (361.9)	10
146076	Plastic	White	2.500 (63.5)	6.250 (158.8)	10
146077	Plastic	White	2.500 (63.5)	10.250 (260.4)	10
13621	Plastic	Yellow	4.250 (107.9)	6.250 (158.8)	10
146078	Plastic	Yellow	4.250 (107.9)	10.250 (260.4)	10
146079	Plastic	Yellow	4.250 (107.9)	14.250 (361.9)	10
146080	Plastic	Yellow	2.500 (63.5)	6.250 (158.8)	10
146081	Plastic	Yellow	2.500 (63.5)	10.250 (260.4)	10
<b>Aluminum Panels - rounded corners and hole punched</b>					
13629	Aluminum	White	4.250 (107.9)	6.250 (158.8)	10
106461	Aluminum	White	4.250 (107.9)	10.250 (260.4)	10
146082	Aluminum	White	4.250 (107.9)	14.250 (361.9)	10
146083	Aluminum	White	2.500 (63.5)	6.250 (158.8)	10
146113	Aluminum	White	2.500 (63.5)	10.250 (260.4)	10
13630	Aluminum	Yellow	4.250 (107.9)	6.250 (158.8)	10
146114	Aluminum	Yellow	4.250 (107.9)	10.250 (260.4)	10
146115	Aluminum	Yellow	4.250 (107.9)	14.250 (361.9)	10
146116	Aluminum	Yellow	2.500 (63.5)	6.250 (158.8)	10
146117	Aluminum	Yellow	2.500 (63.5)	10.250 (260.4)	10



Catalog #	Material	Size	Qty
<b>Laminator &amp; Panel Mounting Accessories</b>			
105038	BLS1255 Laminator		
78272	Double Sided Foam mounting tape (adhesive on both sides)	0.500 (12.7) 108 ft. (32.9m)	1 roll
78273	Double Sided Foam mounting tape (adhesive on both sides)	0.750 (19.1) 108 ft. (32.9m)	1 roll
97200	Double Sided Foam mounting tape strips (adhesive on both sides)	0.750 (19.1) 4,500 (114.3)	4 pcs
58301	Magnetic Strips (adhesive on one side, magnetic on other side)	1.000 (25.4) 4,000 (101.6)	10 pcs



BLS1255 Laminator



Double Sided Foam Tape Roll



Double Sided Foam Tape Strip



Magnet Strips

# Specially Formulated Topcoat

Brady B-2595 vinyl and B-2569 polyester label materials feature a topcoat that enhances the colors and label appearance, and protects your print from smudging and harsh conditions. These labels have been tested to withstand exposure to liquids, alcohol and chemicals, as well as indoor fluorescent and UV lighting.

## BradyJet J5000 Printer Ink Cartridges

Catalog #	Color
J50-CY	Cyan
J50-MA	Magenta
J50-YL	Yellow
J50-BK*	Black
J50-CMYK**	Multi Pack - Cyan, Magenta, Yellow, Black



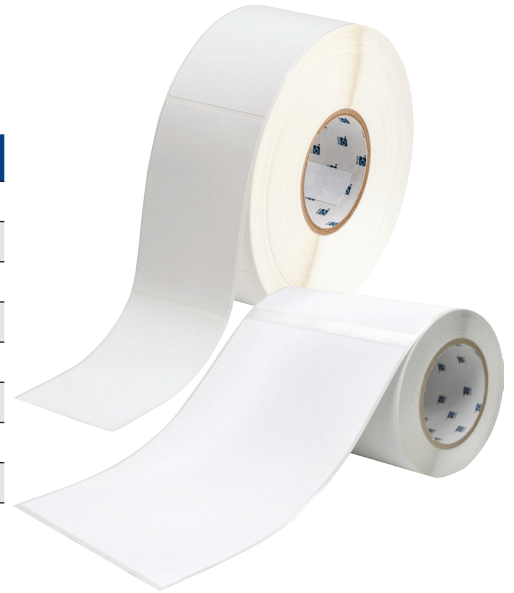
\* Black contains double the volume as colors

\*\* Contains 1 of each color cartridge

## BradyJet J5000 Label Materials

### Continuous Tapes: Indoor-Use, Inkjet-Receptive Vinyl & Polyester

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)
Fig. 33	J50C-2250-2595	B-2595	Vinyl	White	2.25 (57.5)	100ft (30.5m)
Fig. 33	J50C-4000-2595	B-2595	Vinyl	White	4.00 (101.6)	100ft (30.5m)
Fig. 33	J50C-6000-2595	B-2595	Vinyl	White	6.00 (152.4)	100ft (30.5m)
Fig. 33	J50C-8000-2595	B-2595	Vinyl	White	8.00 (203.2)	100ft (30.5m)
Fig. 33	J50C-2250-2569	B-2569	Polyester	White	2.25 (57.5)	100ft (30.5m)
Fig. 33	J50C-4000-2569	B-2569	Polyester	White	4.00 (101.6)	100ft (30.5m)
Fig. 33	J50C-6000-2569	B-2569	Polyester	White	6.00 (152.4)	100ft (30.5m)
Fig. 33	J50C-8000-2569	B-2569	Polyester	White	8.00 (203.2)	100ft (30.5m)



### Pre-Cut Labels: Indoor-Use, Inkjet-Receptive Vinyl & Polyester

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
Fig. 2	J50-260-2595	B-2595	Vinyl	White	3.35 (85.0)	2.17 (55.0)	340
Fig. 2	J50-261-2595	B-2595	Vinyl	White	4.33 (110.0)	2.95 (75.0)	270
Fig. 2	J50-262-2595	B-2595	Vinyl	White	6.10 (155.0)	4.13 (105.0)	200
Fig. 2	J50-267-2595	B-2595	Vinyl	White	8.30 (210.8)	6.10 (154.9)	120
Fig. 2	J50-265-2595	B-2595	Vinyl	White	10.00 (254.0)	7.00 (177.8)	100
Fig. 2	J50-260-2569	B-2569	Polyester	White	3.35 (85.0)	2.17 (55.0)	340
Fig. 2	J50-261-2569	B-2569	Polyester	White	4.33 (110.0)	2.95 (75.0)	270
Fig. 2	J50-262-2569	B-2569	Polyester	White	6.10 (155.0)	4.13 (105.0)	200
Fig. 2	J50-267-2569	B-2569	Polyester	White	8.30 (210.8)	6.10 (154.9)	120
Fig. 2	J50-265-2569	B-2569	Polyester	White	10.00 (254.0)	7.00 (177.8)	100

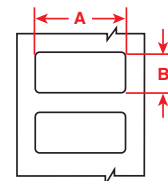


Figure 2

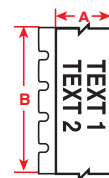


Figure 33

# BradyJet J5000

## COLOR LABEL PRINTER

### Printer

Catalog #	Description
J5000	BradyJet J5000 Color Label Printer

### Printer Specifications

BradyJet J5000 Color Label Printer	
Description	On-demand inkjet solution for creating photo-quality labels in a single pass, while reducing your inventory of labeling supplies and material waste.
Applications	GHS Labels, Pipe & Valve Marking, Warehouse Marking, Visual Workplace Labeling, Lean/5S, General & Industrial ID
Label Material Types	Inkjet receptive topcoated vinyl and polyester
Includes	Printer, printhead with setup ink cartridges and alignment paper, setup CD, power cord, Quick Start Guide
Printer Features:	
Mode of Operation	Peripheral mode
Print Technology	Thermal inkjet
Print Resolution	Up to 4800 dpi
Color Printing Capability	Full color process; up to 16.7 million colors
Maximum Print Speed	Up to 6 ips
Cutter Type	Auto cutter
Maximum Tape/Label Width	8.25 in (210mm)
Media Sensor Adjustment	None
Maximum Labels Per Day	5000
Display & User Interface:	
Display Type	Color LCD
Display Size	1.25" H x 1.5" W
Print Preview Feature	via Brady Workstation
Supply Remaining Gauge	Yes
Languages	English, Dutch, German, Spanish, French, Italian, Japanese, Korean, Chinese (Traditional), Chinese (Simplified)
Media / Supplies Information:	
Compatible Media	J50 series
Compatible Inks	J50 series
Continuous & Die Cut Materials Supported	Continuous Tapes & Die-Cut Labels
Ink & Label Installation	Change labels in less than 20 sec. Change an ink cartridge in less than 10 sec.
Calibration Required?	Calibration required only on initial setup
Quantity of Stock Media Parts	18
Custom Media Parts Available	No
Media Widths	2.0 to 8.0 in (50.8 to 203.2mm)
Maximum Printed Label Length	24 in
Minimum Printed Label Length	0.5 in
Optional Accessories:	
Accessories Available	Replacement printhead, replacement ink pads and replacement cutter blade
Software & Connectivity:	
Connectivity Options	USB, Ethernet and wireless
Software Compatibility	Brady Workstation
Operating System	Windows® 7/8/10+



Physical / Operational Characteristics:	
Dimensions	19.5" W x 10.2" H x 20.5" D (495mm W x 259mm H x 521mm D)
Weight	45 lb (20.4 kg)
Operating Temperature Range	59 to 90°F (15 to 32°C)
Storage Temperature Range	-40 to 140°F (-40 to 60°C)
Operating Humidity Range	20 to 80% RH non-condensing
Storage Humidity Range	5 to 90% RH non-condensing
Power Supply Voltage	100-240 V, 50/60 Hz
Auto Shutoff / Power Conserve	It is recommended that printer remain plugged in and turned on
Agency Approvals / Regulatory Compliance:	
Enables Industry Compliance	USA: UL, FCC Class A Canada: cUL, IC/ISED European Union: CE Mark; 2014/35/EU LVD, 2014/30/EU EMCD, 2011/65/EU, 2015/863/EU RoHS2, 2014/53/EU RED Australia/New Zealand: RCM Japan: MIC
Safety Data Sheet - Ink	Available on Brady websites

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## Brady360® 1-Year Warranty

**We have you covered.**

To stand by our BradyJet J5000 Color Label Printer, Brady offers a 1-year warranty at no charge to the customer. Our 1-year warranty ensures the BradyJet J5000 will be free from defects in workmanship for a period of 1 year from the date of original purchase. Parts subject to wear and tear are covered for a period of 90 days. Brady has the right to determine if a part is subject to wear and tear.

*See [BradyID.com/brady360](http://BradyID.com/brady360) for full coverage details.*

# Brady Workstation

**Create labels on your PC and send to your printer.** Brady has revolutionized the way you create labels on your PC with Brady Workstation and its apps that are specific to the projects you want to execute. It's built to be super powerful and super simple – just pick the apps you need to get your job done.

**How does it work?** Visit [workstation.bradyyd.com](http://workstation.bradyyd.com) to download the program and choose from the Custom Designer app, GHS app or additional apps that are planned to be released for the BradyJet J5000 printer.

1. Download Brady Workstation at [workstation.bradyyd.com](http://workstation.bradyyd.com)
2. Fill the workstation with the apps you want and leave out the ones you don't
3. Save time by quickly designing labels within the app and then printing them on your BradyJet J5000 printer

**Apps made to work for you.** These apps feature built-in regulations and standards, pictograms, common phrases, data importing, guidance and help functions — all to help you create signs and labels to keep your facility compliant and safe. Most of the apps are free, while others vary in cost with the option of a 14-day free trial.

## Brady Workstation

Visit [workstation.bradyyd.com](http://workstation.bradyyd.com)

Catalog #	Description
Free Download	Brady Workstation Program
BWRK-GHS-DWN	GHS Labels app for Brady Workstation (download)
Free Download	Custom Designer app for Brady Workstation

Check [workstation.bradyyd.com](http://workstation.bradyyd.com) for up-to-date apps.



## Brady Workstation Apps Available on the BradyJet J5000 Printer

- **Custom Designer App:** Design anything you can imagine in this free app. Start with a blank canvas to create a label or sign that meets your unique needs. Add barcodes or QR codes, import data from Excel and more!
- **GHS Labels App:** Creating GHS labels is now amazingly simple. Enter your SDS data one time through a simple drop down list and text entry, and you can create any size label and print it at any time.
- **More apps** will be released. Continue to check [workstation.bradyyd.com](http://workstation.bradyyd.com) for new apps.

For more information, visit [BradyID.com/bradyjet](http://BradyID.com/bradyjet) or call 888-311-0775



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

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

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

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