

OPTIMISE YOUR SAFETY



Label Print Stick
Tie Wrap



Workplace Safety and Facility Identification

Table of Contents



Label Print Stick
Tie Wrap

LOCKOUT/TAGOUT

2-3	Lockout Tagout
4-5	Lockout Tagout Tool
6-7	Devices
8-9	Software
10-11	Padlocks
12-13	Tags
14-15	Accessories

AREA MARKING

16-17	Area Identification
18-19	Floor Marking
20-21	Shelf Labelling
22-23	Storage Location
24-25	Way Finding
26-27	Tool Labelling
28-29	Raised Panel Labels
30-31	Safe State Visuals
32-33	Gauge Labels
34-35	Identification Printers
36-37	Print Maintenance on-site

SPC

38-39	Spill Control Tools
40-43	Proactive Spill Containment
44-47	Reactive Spill Containment

SCAFTAG

48-49	Scaffolding
50-51	MEWPS
52-53	Ladders
54-55	Forklifts
56-57	Flange Break

PIPE MARKING

58-59	Pipe Marking
-------	--------------

6 ATTENTION POINTS FOR YOUR SAFETY

What are the risks here? How can I protect myself?
SAFETY IDENTIFICATION

- Communicate prohibition, obligation, caution, evacuation, fire fighting and emergency information
- Inform employees

Can I use this asset?
VISUAL TAGGING

- Communicate which equipment is fit for use on the equipment itself
- Prevent accidents with non-inspected equipment

Is it safe to walk here?
AREA MARKING

- Warehouse sections, loading docks, traffic lanes, emergency equipment
- Lean/SS marking, less vehicle-pedestrian collisions, efficient emergency response

Is that pipe or machine neutralised?
LOCKOUT/TAGOUT

- Lock out dangerous energy control points, including valves, levers, buttons, a.o.
- Prevent fractures, lacerations, amputations, burns and shocks

Is that pipe dangerous?
PIPE MARKING

- Identify pipes that transport dangerous contents
- Caution employees and 3rd party contractors and first responders

How to contain potential spills?
SPILL CONTROL

- Stop spills before they spread
- Prevent slips, falls and environmental damage

BRADY

www.rt6.co.za

Lockout/Tagout: What & Why?

What is Lockout/Tagout?

Lockout/Tagout is an important safety practice that involves de-energising electrical circuits, closing valves, neutralising extreme temperatures and securing moving parts so hazardous energy isn't re-introduced while equipment is being serviced. That way, your employees can get their job done as safely as possible to keep your operation running efficiently.

Why Lockout/Tagout?

Lockout/Tagout is an important safety component to your workplace. It is critical to safeguard workers and employees around the machinery and equipment they operate, service and maintain.

"A co-worker dies, and 160 others have a work-related accident, every 15 seconds."

(International Labour Organization, 2015)



The Benefits of Lockout/Tagout

Lockout/Tagout programmes are most successful when you look at the complete safety picture. That means making sure employee training, instructive procedures, the right products and a dedication to continuous improvement are all within scope of your Lockout/Tagout project. By taking this approach, you could realise great benefits throughout your organisation, including:

- **Saving lives** - Prevent time consuming incidents, injuries and fatal accidents.
- **Cutting costs** - Significantly decrease lost employee time and insurance costs
- **Improving productivity** - Reduce accidents that cause equipment downtime

"313 million accidents happen on the job every year, 268 million of those resulting in at least 3 days absence from work"



Lockout/Tagout Tools





Software

It can be a great challenge to maintain, evaluate, properly scale and communicate safety procedures to make them available and adhered to in all facilities. This is essential for maintaining a safe workplace and reducing workplace accidents.

With LINK360™, Brady's Lockout/Tagout software, the process of managing, creating, reviewing, scaling and visualising safety procedures becomes a matter of clicks. LINK360 is an extremely powerful tool that enables the swift roll out of new or updated safety procedures across multiple sites and countries.



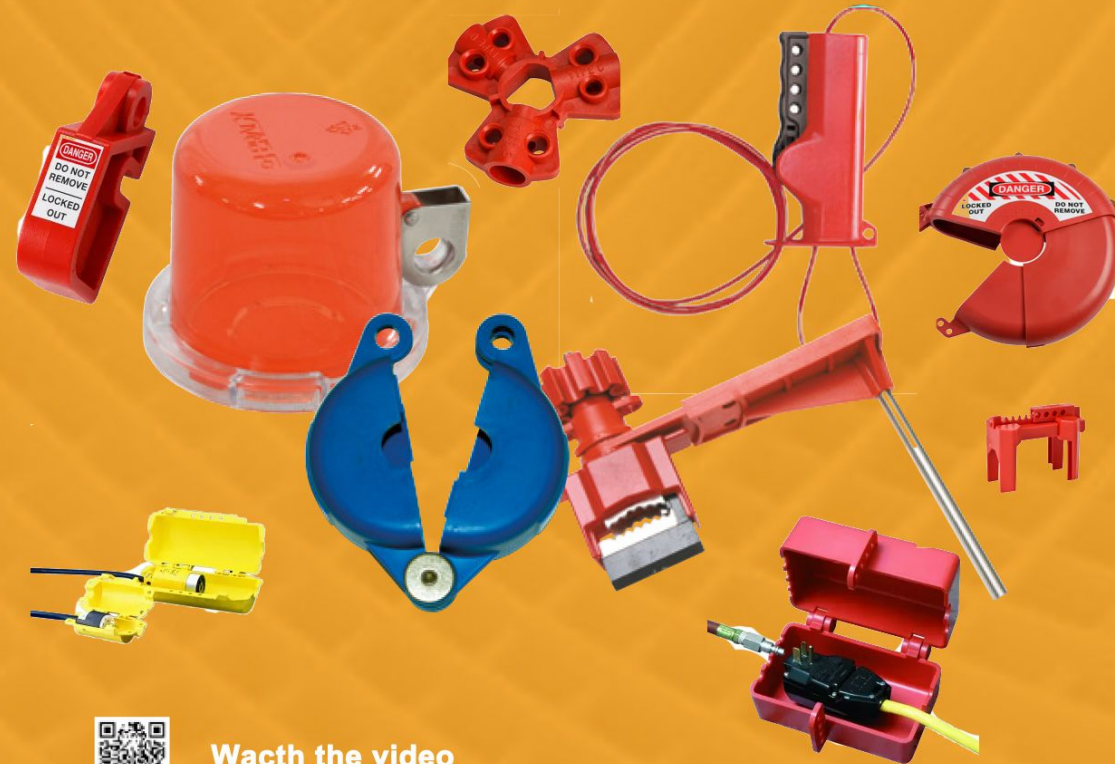
[Watch the video](#)



Devices

Machine energy control points are very diverse and include valves, buttons and levers. For most energy control points, a dedicated lockout device has been developed that locks it in the 'off'-position to isolate machinery from its energy. Moveable machine objects and rare energy control points can always be locked out with a universal lockout device.

Brady offers durable lockout devices for every energy control point. To determine which devices you might need, you may want to identify the energy control points for every machine on-site. Brady Field Engineers can offer support.



Wacth the video

Padlocks

Lockout/Tagout padlocks exist in various materials, sizes, colours and casings. Colour coded padlocks can be interesting to identify which maintenance team is servicing a specific machine for example. Various padlock casings exist to optimise their durability and their user's safety in specific contexts. Some industries require padlocks with a high abrasion resistance, others will prefer non-conductive padlocks.

Brady offers a wide range of durable padlocks. They can be keyed different, keyed alike, and can be implemented with master and grandmaster keys, all in line with your Lockout/Tagout policy.

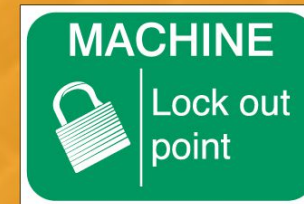




Tags

A tag can be attached to padlocks that isolate machinery and render it inoperable. This tag can communicate why a machine is locked out, who is servicing it, and how long this might take. In this way, co-workers are always aware of the importance of the lock and they know who to ask for more information if necessary.

Brady supplies full sets of Lockout/Tagout tags for on the spot communication.



Accessories

Accessories further support the implementation of Lockout/Tagout in your organisation. Hasps are particularly useful for larger teams who are servicing a single machine as they enable more people to add their padlock to a single lockout device. Lock boxes are interesting when larger groups of people or even various shifts are performing maintenance operations on the same machinery.

Also available from Brady are padlock centres to help distribute the right equipment to the right employees, belt pouches to easily carry a number of locks and Lockout/Tagout bags to move a number of devices.



[Watch the video](#)

Area identification

Clearly mark areas so maintenance professionals and third party contractors don't lose time wandering around on your premises to find out where they need to be next. Repeat the area identification in your work orders for optimal clarity.

- **Indoor/outdoor vinyl (B-595)**
- **Blank, continuous & pre-cut label supplies (B-2595)**



Floor marking

Use floor marking to keep maintenance areas clear around machinery and installations. Clear floor marking will help prevent carts, boxes and other equipment being placed in front of installations that need frequent maintenance. Your maintenance professionals can get to work directly, instead of having to clean first.

- **ToughStripe printable floor marking (B-483)**



Shelf labelling

Mark your shelves, flow racks, totes, and other stocking fixtures with industrial labels that are large enough to read at a glance.

Temporary:

- Repositionable vinyl (B-581)
- Printable magnetic polyester (B-509)

Permanent:

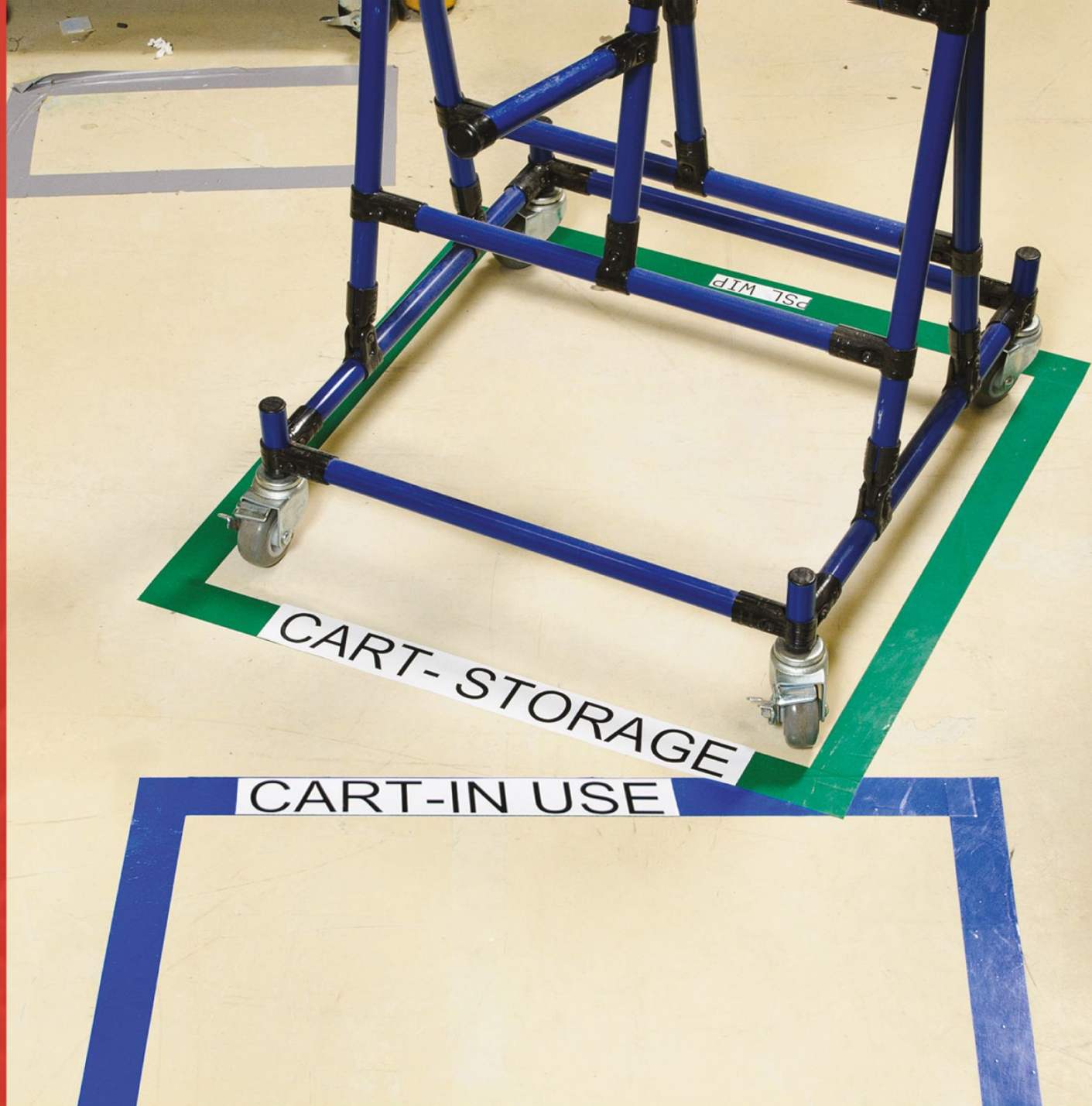
- Indoor/outdoor vinyl (B-595)
- High performance polyester (B-569)



Storage locations

Border lines (e.g. striping or border marking tapes) delineate the space allocated and make it easy to identify when something is missing. But by themselves, they can't ensure that the correct items will be returned to their proper place. That's why you also need labels: a label for the border area and one for the object itself.

- **Indoor/outdoor vinyl (B-595)**
- **ToughStripe printable floor marking (B-483)**



Way finding

Post direction or way finding signs throughout your facility to help people find their way around the building. Mark all of your rooms and offices with visual identifiers, and then post facility diagrams throughout your facility to help people pinpoint where they are.

- **Indoor/outdoor vinyl (B-595)**
- **Blank, continuous & pre-cut label supplies (B-2595)**



Tool labelling

Do your tools have the habit of “walking off” to other departments? Colour code your tools by department or work area; it's easy to tell when the tool from one area gets taken to another area.

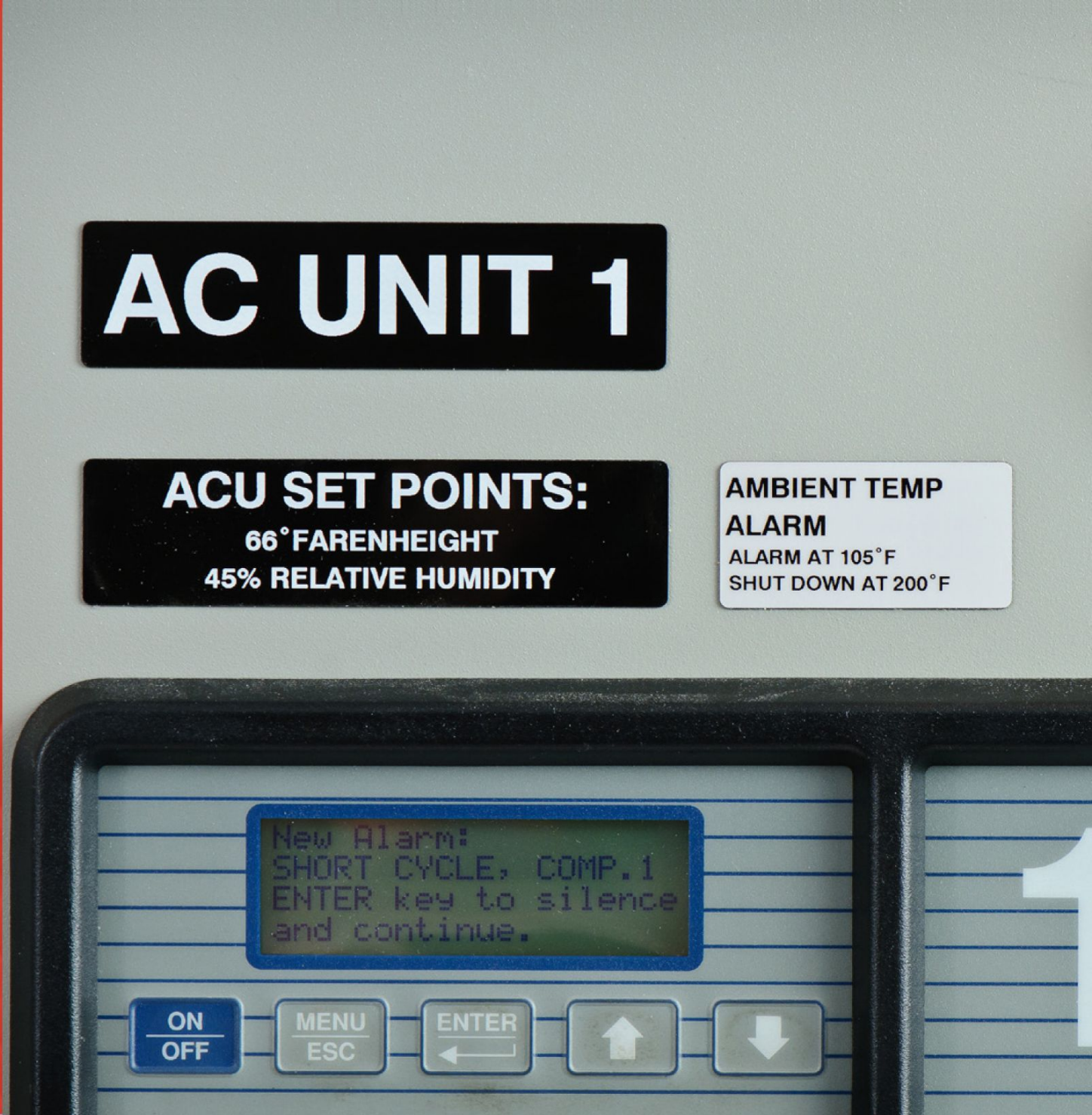
- Tool labels (B-595)



Raised panel labels

Raised panel labels are used to identify enclosures, push buttons, property and more. With bright colours and clear text, they help employees to identify each button at-a-glance so they can safely and effectively perform the task at hand. These raised panel labels also cost 80% less than engraved legend plates, giving you a cost-effective alternative.

- **Raised profile labels - Engraved plate substitutes (B-593)**



Safe state visuals

Equipment identification labels can be used to keep your operations running safely and efficiently. Easily identify equipment, its purpose, location and connections to remove guesswork from the workplace. Then, take it to the next level and create labels that indicate whether valves and air pumps should be open or closed, vibration and ultrasound probes are positioned correctly, and lubrication points are greased with the right quantity and frequency.

- **Indoor/outdoor vinyl (B-595)**
- **Blank, continuous & pre-cut label supplies (B-2595)**





Gauge labels

By creating a simple gauge label, your employees and contractors can easily detect abnormalities at a glance – and at a distance. Without using gauge labels on your equipment, only a trained inspector would know if the temperature or pressure setting is correct.

- **Circle gauge labels (B-595)**



Identification Printers

A quality on-site identification printer allows for fast labelling of every energy isolation point, padlock, device, tag and accessory. Clear identification will help professionals to quickly find isolation points, retrieve devices and personal padlocks faster, and apply Lockout/Tagout more efficiently.

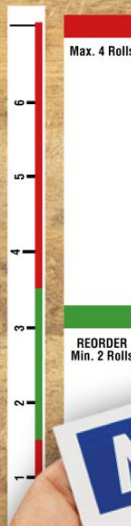
Brady offers a wide range of industrial grade standalone identification printers that offer durable, quality print in mono-, multi and full colour. Just walk up and print a new identification label or Lockout/Tagout procedure. Connect your printer to Brady's label creation software to include a company logo, a picture or any custom image or font.



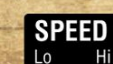
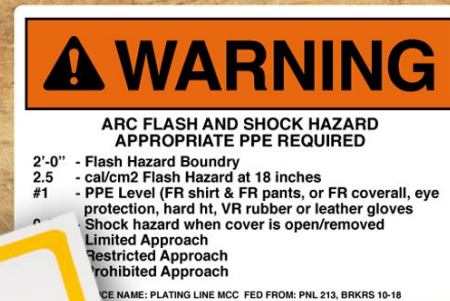
Print maintenance visuals on-site

By including a professional Brady label printer in your maintenance tool set, almost any maintenance visual is immediately available. Impactful self-adhesive and magnetic signs, labels and work instructions can be printed on-site and on demand, even while maintenance is ongoing. Simply insert a label consumable in the printer, design it with Brady Workstation apps, print and apply without any hassle or waiting for sign or label deliveries.

CUT OUT TEXT



REFLECTIVE



Spill control tools

Brady offers a number of spill control tools for land-based spills that can be deployed pro-actively or reactively, to absorb and/or prevent spills from spreading.



Pro-active spill containment

Equipment and machinery that is prone to leak, or stored drums and IBC's, can proactively be equipped with spill containment tools to prevent pollution and workplace accidents.



Decks and Pallets

With a capacity of 80 litres, our 2-drum, forklift-friendly spill decks are a cost effective way for containing potentially hazardous leaks in drum storage and dispensing areas. Each modular deck has built-in clips to easily and safely connect multiple decks to create a customised drum storage platform.



Berms

To proactively contain spills from drums and IBCs, we offer a reusable, lightweight yet heavy-duty Rigid Lock Quickberm that is very practical to use and set up. Its sides can be collapsed to allow forklift traffic and can easily be redeployed for spill containment.



Mats

Spill control mats and rugs keep aisles and walkways slip-free by absorbing and containing oils, liquids or other spills. They are designed to hold up in your toughest applications and are ideal for high traffic areas and workstations. Compared to an entrance mat, absorbent mats and rugs offer better traction, reduce slipperiness and keep liquids from being tracked from one area to the next.



SOCs

Absorbent SOC's are dependable, flexible tubes that contain and absorb liquids. SOC's mold around corners and conform to uneven surfaces to soak up spills and drips, preventing fluid from escaping to other areas.

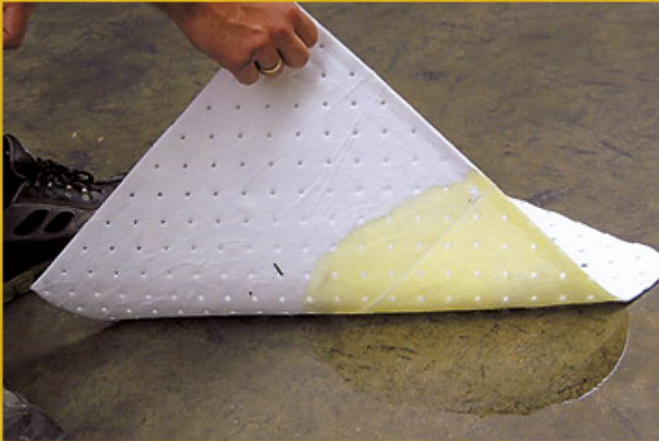


Pillows

Absorbent pillows are ideal for use under machines that are known to drip or leak. Pillows are easy to retrieve, and can soak up oil and water-based fluids in hard-to-reach areas including sumps, catch basins and outdoor ponds.

Reactive spill containment

When pro-active spill containment is not enough, or not in place, spill control tools are available to prevent spills from spreading and finally remove them.



Pads

Pre-cut pads are cost effective and convenient for wiping or catching drips. Minimal lint-versions are available and 3 categories are offered to choose from: heavyweight, medium and lightweight depending on the spill volumes to be removed.



Rolls

Pads are also available on continuous rolls to quickly cover larger surfaces and absorb spills, leaks and drips that have already spread.



Socs

Primarily used as a pro-active tool, socs are flexible enough to quickly create a small dam to limit the spread of a spill when it has already occurred.



Granulars

The small, loose particles of a granular absorbent make it ideal for applications where a pad or roll would not offer a proper fit. In those instances, a granular absorbent can absorb liquids from the cracks and crevices of a variety of surfaces.



Scaffolding

Scafftag is the world leading Visual Tagging solution for scaffolding to help prevent working at height hazards and manage scaffolding inspection procedures.

- Record all relevant information relating to the scaffolding build
- Record signature, time and date of up to 12 or 22 inspections per insert
- Holder loop compatible with both Tube and Clip and System scaffolding



MEWPS

The MEWP Tag is designed to help control frequent inspections, maintenance and identification of MEWPs (Mobile Elevating Work Platforms), including scissor lifts and cherry pickers.

- The MEWP Tag Insert contains an easy-to-follow pre-use operator checklist
- Record up to 32 inspections
- Attached to MEWP by cable tie or adhesive.



Ladders

Laddertag displays the latest information relating to a ladders class, inspection period and inspections due.

- The Laddertag insert contains a pre-use checklist
- Record unique ladder reference number, intended ladder use, risk assessment period and inspections due
- Record up to 12 ladder inspection due dates



Forklifts

Forklift Tag is an inspection system to help control pre-shift inspections, maintenance and identification of forklift trucks.

- Easy-to-follow pre-use operator checklist
- Record up to 42 daily inspections
- Attach to forklift by cable tie or adhesive



Flange Break

Flange Tag helps control inspection, modification and maintenance throughout the flange break / inspection process. The system is three part perforated and assists the user to clearly identify the various stages of the operation from the initial break to the reenergisation of the system.

Pipe Marking

The benefits of pipe marking

The purpose of pipe marking is to ensure quick recognition of pipe contents, flow direction and their associated risks. Pipe marking is most successful when used in combination with proper work methods, instructions and accident prevention measures and training. These can teach the right response after recognising pipe contents in case of a leak for example.

Well identified pipes offer a number of benefits. They can

- **Save lives** - Unmarked pipes and valves can endanger employees, contractors and first responders
- **Cut costs** - Well identified pipes can help to avoid costly errors
- **Increase productivity** - Pipe markers immediately inform employees when and where to intervene
- **Increase efficiency** - Pipe markers increase the efficiency of maintenance teams and external contractors
- **Increase compliance** - Colour coded pipe markers increase pipe content recognition speed and compliance with ISO 20560, national, or company standards





Label • Print • Stick
Tie • Wrap

154, 16th Road, Randjespark, Midrand, 1685
011 314 0201
queries@rt6.co.za

www.rt6.co.za