



**THADHANI<sup>®</sup>**  
The Experts in Safety... Since 1947

**J.THADHANI & CO.**

New #12/ Old #28, Stringers Street,  
Chennai - 600001, Tamilnadu, India.



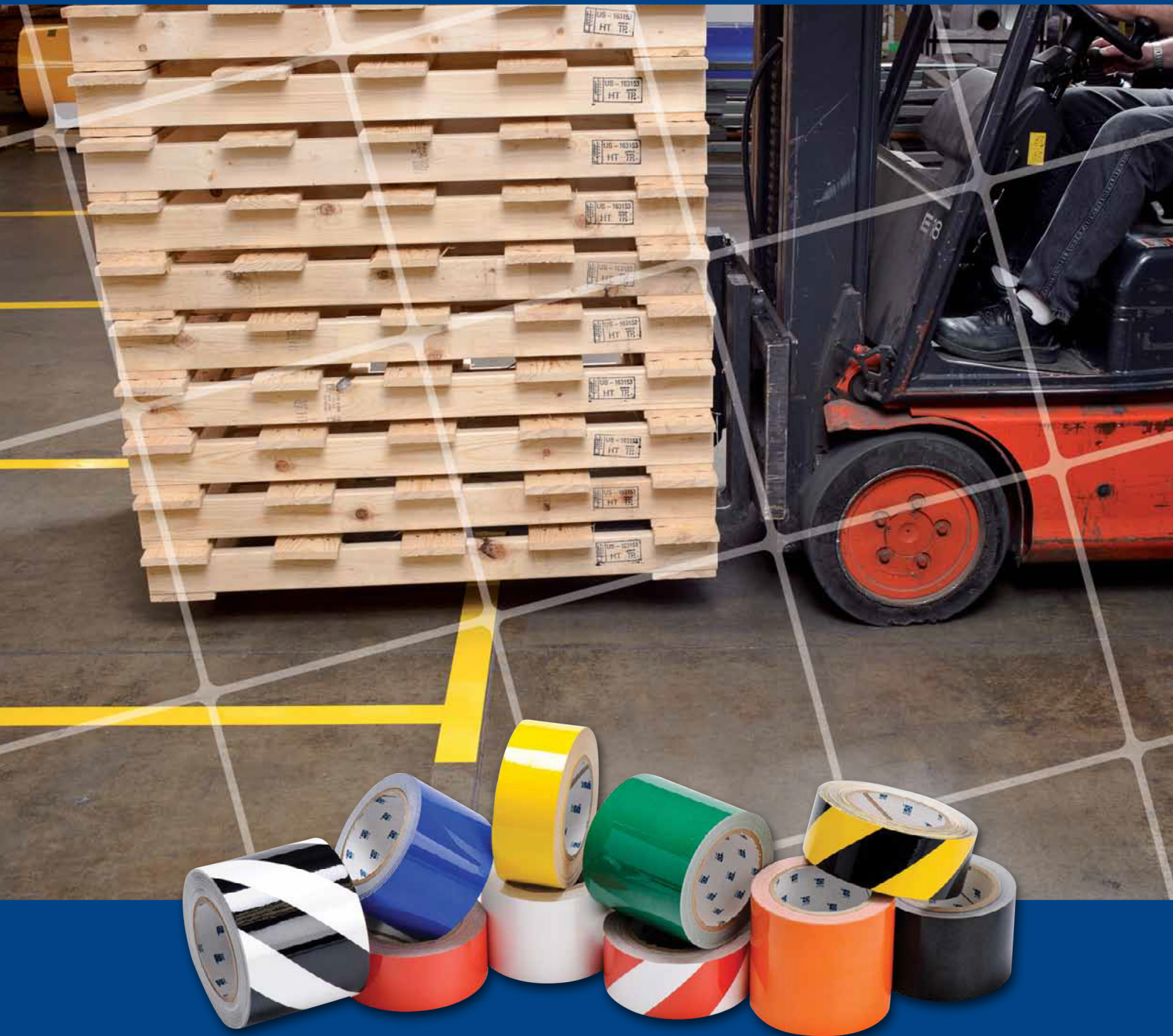
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[www.thadhanisafety.com](http://www.thadhanisafety.com)



# The most durable floor marking tape

SUPERIOR DURABILITY • EASY APPLICATION • HIGH VISIBILITY



# Floor Marking Tape Overview

## Regulations

### International Fire Code 2009

**1024.2.4:** Perimeter and floor mounted demarcation lines shall be placed within 4 in. of the wall and extend to within 2 in. of the markings on the leading edges of landings. Demarcation lines shall be 1 in. to 2 in. wide with interruptions not exceeding 4 in.

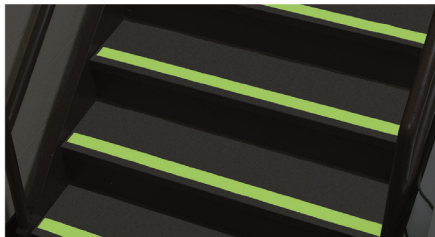
**10241.1:** Approved luminous egress path markings delineating the exit path shall be provided...having occupied floors located more than 75 ft. above the lowest level of fire department vehicle access.

### OSHA

**Letter of Interpretation 1910.22(b):** The lines used to delineate aisles may be any color so long as they define the area considered as aisle space. The line may be composed of dots, square, strip or continuous. The recommended width of aisle markings varies from 2 in. to 6 in.

**Use of Mechanical Equipment 1910.176(a):** Where mechanical handling equipment is used, sufficient safe clearances shall be allowed. Aisles shall be kept clear with no obstruction across or in aisles that could create a hazard. Permanent aisles and passageways shall be marked.

## Brady Color Guide



Color		Area
Yellow		Aisle ways, traffic lanes and work cells
White		Equipment and fixtures not otherwise color coded (workstations, carts, floor stand displays, racks, etc.)
Blue, Green and/or Black		Materials and components, including raw materials, work-in-progress and finished goods
Orange		Materials or products held for inspection
Red		Defects, scrap, rework and red tag areas
Photoluminescent		Steps and perimeter demarcation to identify egress routes in a lights-out emergency
Red & White		Areas to be kept clear for safety/compliance reasons (areas in front of electrical panels, fire fighting equipment and safety equipment, such as eyewash stations, safety showers and first aid stations)
Black & White		Areas to be kept clear for operational purposes (not related to safety and compliance)
Black & Yellow		Areas that may expose employees to special physical or health hazards





# Brady B-514 Floor Marking Polyester


**ToughStripe™ Floor Marking products are made with Brady's new B-514 Polyester. ToughStripe products are ideal for marking aisles, passageways and storage locations, and pointing out important safety equipment and egress paths.**


- 0.2 mm thickness
- Service temperature range of -18°C to 54°C
- Application conditions: min. 5°C, dry floor
- Recommended for indoor use and dry environment
- Resistant to harsh chemicals
- Exceeds safety standards for clean, dry non-slip surfaces per OSHA 1910.22





	FLOOR MARKING TAPE										
		Black	White	Red	Green	Blue	Orange	Yellow	Black/Yellow ////////	Red/White ////////	Black/White ////////
	50.80 mm x 30 m	104310	104311	104313	104315	104314	104316	104312	104317	104318	104319
	76.20 mm x 30 m	104340	104341	104343	104345	104344	104346	104342	104347	104348	104349
	101.60 mm x 30 m	104370	104371	104373	104375	104374	104376	104372	104377	104378	104379


	DOTS - 300 / ROLL						
		Black	White	Red	Green	Blue	Yellow
	89 mm DIA	104404	104405	104400	104401	104402	104403


	ARROWS 100 / PACKAGE						
		Black	White	Red	Green	Blue	Yellow
	50.80 x 127 mm	104416	104417	104412	104413	104414	104415
	76.20 x 203.20 mm	104422	104423	104418	104419	104420	104421
	101.60 x 254 mm	104428	104429	104424	104425	104426	104427

	FOOTPRINTS - 10 / PACKAGE (5 Right - 5 Left)						
		Black	White	Red	Green	Blue	Yellow
	254 x 89 mm	104410	104411	104406	104407	104408	104409

	CORNER MARKS - "L" 20 / PACKAGE						
		Black	White	Red	Green	Blue	Yellow
	50.80 x 127 mm	104434	104435	104430	104431	104432	104433
	76.20 x 203.20 mm	104446	104447	104442	104443	104444	104445
	101.60 x 254 mm	104458	104459	104454	104455	104456	104457

	DIVIDER MARKS - "T" 20/ PACKAGE						
		Black	White	Red	Green	Blue	Yellow
	50.80 x 127 mm	104440	104441	104436	104437	104438	104439
	76.20 x 203.20 mm	104452	104453	104448	104449	104450	104451
	101.60 x 254 mm	104464	104465	104460	104461	104462	104463

	CENTRE MARKS - "+" 20 / PACKAGE						
		Black	White	Red	Green	Blue	Yellow
	50.80 x 127 mm	104470	104471	104466	104467	104468	104469
	76.20 x 203.20 mm	104476	104477	104472	104473	104474	104475
	101.60 x 254 mm	104482	104483	104478	104479	104480	104481

	PRESPACED SHAPES (Spaced 457 mm apart)						
		Black	White	Red	Green	Blue	Yellow
	88.90 mm x 30 m – 55 dots	104525	104522	104521	104520	104524	104523
	50.80 x 127 mm x 30 m – 52 arrows	104554	104555	104526	104527	104528	104529
	50.80 x 203.20 mm x 30 m – 46 dashes	n/a	n/a	n/a	n/a	n/a	104556



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## Superior **Durability**

**Spend less time replacing damaged or worn lines for a better looking, more efficient facility.**

- Withstands forklift traffic without tearing or lifting
- Low profile design minimises tears and scratches from skids, pallet jacks, etc.
- Rugged polyester with ultra aggressive adhesive



## High **Visibility**

**Get the same visibility of painted floor markings – and pay less.**

- High gloss surface shines like new paint
- Low-profile minimises debris build-up along the edges that occurs with thicker (extruded) floor tapes
- Surface resists marks and smudges and cleans up like new
- Available in a variety of high impact colours
- Ideal floor marking systems for **Lean Manufacturing environments**



## Painless **Removal**

**Easily remove floor markings without damaging the floor or leaving adhesive residue.**

- Does not chip and flake when being removed – comes off in one piece
- Clean removal without any unsightly adhesive residue or damage to the floor
- Offers more flexibility in floor marking configuration, which is crucial in a Lean Environment.

## Easy **Application**

**Quickly lay down smooth, straight lines – without the help of co-workers.**

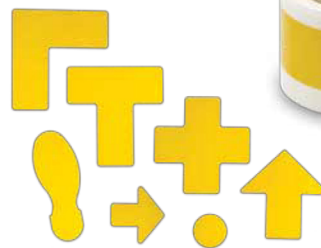
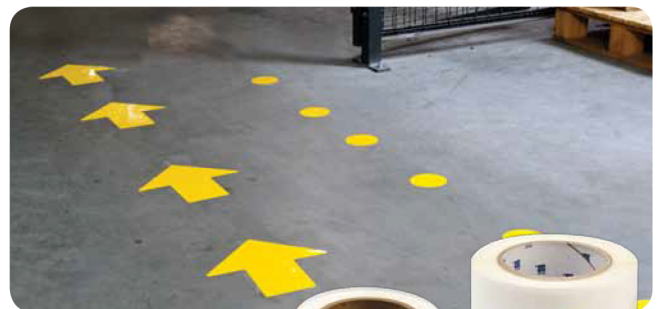
- Can be easily applied by one person working alone
- Stiff polyester with liner prevents tape stretching and reduces wrinkles and wavy uneven lines
- No special floor preparation required – just clean with common detergents
- A demonstration on how to apply the tape is available on [www.bradyeurope.com/toughstripe](http://www.bradyeurope.com/toughstripe)



## Die-Cut **Shapes**

**Use different shapes, colours and sizes for more effective, durable floor markings.**

- Dashes, dots, arrows, footprints, and corner marks (L, T and + shapes)
- Dashes are highly recommended in areas where there is heavy forklift traffic
- Longer lasting markings – Minimises the risk of damage and facilitates fast repair
- **Selected dashes, dots and arrows are pre-spaced on transfer tape, making it incredibly easy to lay down straight evenly spaced lines**





## TOUGHSTRIPE Free Sample!

**Try the most durable floor tape in your facility - risk free!**

ToughStripe™ floor tape offers superior durability, easy application and high visibility. Plus, it's test-proven to withstand forklift traffic better than other tape-based floor marking products!

Toughstripe samples are available on request, in rolls or die-cut shapes.

**Contact your local office below and get your sample for free!**



### WHAT MAKES THE DIFFERENCE BETWEEN PAINT AND BRADY TOUGHSTRIPE PRODUCTS?

Standard Paint	Brady ToughStripe™ Floor Marking
<ul style="list-style-type: none"> <li>• More durable</li> <li>• Can be applied to almost all surfaces</li> <li>• Indoor/outdoor use</li> </ul>	<ul style="list-style-type: none"> <li>• Flexible - easy to replace</li> <li>• Suits to manufacturing, warehouse but also to administration premises</li> <li>• Removable in one piece</li> <li>• High gloss surface shines like new paint</li> <li>• Easy to clean</li> <li>• Ready made shapes</li> </ul>
ToughStripe™ Floor Marking products are ideal for Lean environments	



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# ToughStripe® Floor Marking Guidance

## 2-Step Process

1. Wipe the floor
2. Use acetone and apply

## Adhesion Rates

ToughStripe floor tape is easy to apply and remove, yet it lasts where other factory and warehouse floor marking tapes don't.

Low Adhesion	Moderate Adhesion	Strong Adhesion
<ul style="list-style-type: none"><li>• Silica Grit</li><li>• Aluminum Oxide Grit</li><li>• Garnet Grit</li><li>• Particle Epoxy</li><li>• Large Diamond Metal</li></ul>	<ul style="list-style-type: none"><li>• Small Diamond Metal</li><li>• Hexagonal Metal</li><li>• Smooth Epoxy</li></ul>	<ul style="list-style-type: none"><li>• Ceramic Tile</li><li>• Linoleum Tile</li><li>• Flecked Urethane</li><li>• Solid Urethane</li><li>• Concrete</li></ul>

## Why Use Floor Marking Tape?

- Improve safety and productivity, and reduce waste
- Establish a cleaner, safer, more efficient and more visual facility

## Why Brady?

- Good/better/best offering created by industry experts
- Competitively priced
- Multiple shapes: dots, arrows, dashes, footprints, corners and other custom die-cut options

## Why ToughStripe Tape?

- Lasts up to 3 years and can be removed when needed
- Reduced preparation time
- Suitable for indoor and dry environments; adheres best to smooth surfaces
- Tapes available in two-color stripes

## Where to Apply?

- Aisleways
- Traffic lanes
- Work cell outlines
- Equipment storage areas
- Material storage areas
- QA inspection areas
- Defect/scrape/rework areas
- "Keep clear" zones
- Hazard areas

## Brady Floor Marking Options

Good	Better	Best
<b>Reflective Tape (B-957)</b> <ul style="list-style-type: none"><li>• Gives an extra margin of safety in low light conditions</li><li>• Best solution for public signs that need to be visible at night</li><li>• Long lasting premium vinyl</li><li>• More difficult to apply and more expensive</li></ul>	<b>ToughStripe (B-514)</b> <ul style="list-style-type: none"><li>• Ideal for parking aisles, passageways and storage locations, and pointing out important safety equipment and egress paths</li><li>• Exceeds safety standards for clean, dry non-slip surfaces per ANSI A 1264.2-2006 and OSHA 1910.22</li><li>• 2 mm of thickness and service temperature range of 0-129° F</li><li>• Resists harsh chemicals</li></ul>	<b>COMING SOON!</b>

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