

#### **3M<sup>™</sup> Industrial Tapes for Marking**

### Delivering the durability you need and the versatility you want.

# From one of the world's most trusted manufacturers, 3M, comes the future of floor marking.

#### A tape for every job.

Whether you're marking a wall, a pipe, or a loading dock, 3M has the right product durability, flexibility and vibrant colour you need to help maximise your workflow, safety and factory or warehouse appearance.

3M<sup>™</sup> Ultra Durable Marking Tape 971: Toughest traffic areas
3M<sup>™</sup> Vinyl Tape 471: Everyday medium traffic areas
3M<sup>™</sup> Vinyl Tape 764: Walls and Pipes and temporary markings
3M<sup>™</sup> Safety Stripe Tape 5702: High performance hazard marking
3M<sup>™</sup> Hazard Stripe Tape 766 and 767: Economical hazard identification





#### Why tape and not paint?

- Easy to remove when your workspace layout changes
- ▶ Paint has fumes and can spill
- It's easy to do straight and curved lines with tape
- Fast installation to help reduce labour costs
- Little downtime waiting for paint to dry in busy factory areas
- ▶ No messy clean up
- ▶ No liquid chemical disposal



3M<sup>™</sup> Ultra Durable Floor

Marking Tape 971



3M<sup>™</sup> General Purpose Vinyl Tape 764



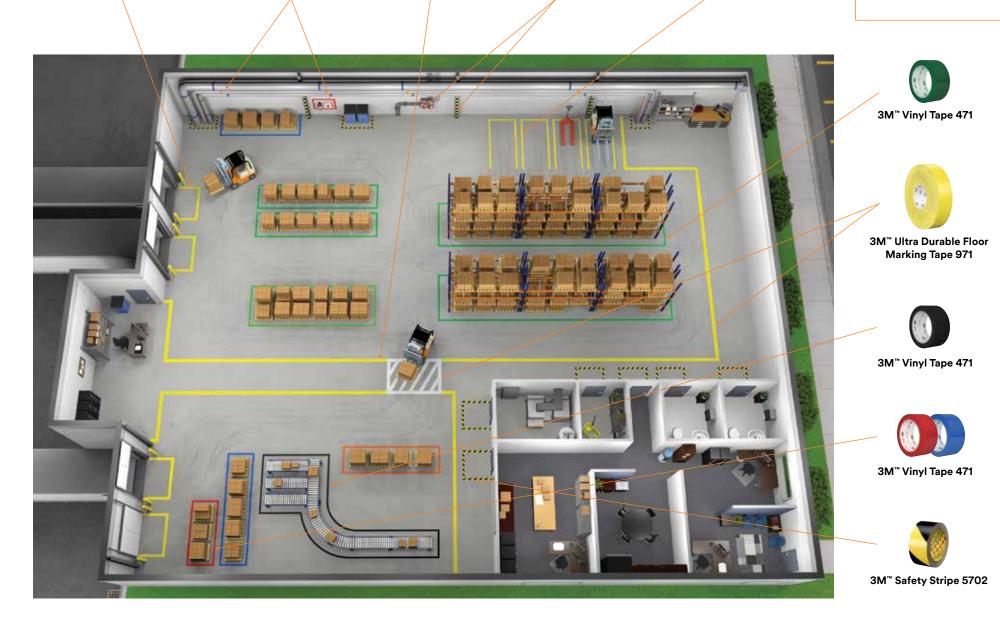
3M<sup>™</sup> Vinyl Tape 471



3M<sup>™</sup> Hazard Marking Tape 766/767



3M<sup>™</sup> Ultra Durable Floor Marking Tape 971 Examples of where to use 3M Industrial Marking Tapes in a warehouse facility.



Heavy Floor Traffic

### One of the world's toughest floor marking tapes.

#### 3M<sup>™</sup> Ultra Durable Floor Marking Tape 971

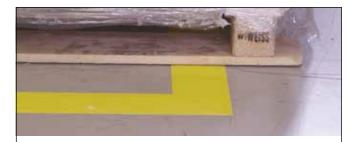
3M<sup>™</sup> Ultra Durable Floor Marking Tape 971 is specially engineered to stand up to tough conditions where you need floor marking staying power. Where other floor marking tapes fail, 971's thick backing provides excellent abrasion resistance and withstands lifting from forklift traffic and dragging pallets. When it comes time to change the layout of your factory or warehouse, the unique adhesive promotes easy, clean removal from your floor.

Product	Colour	Adhesive	Backing	Backing	Total	Temperature
Number		Type	Material	Thickness	Thickness	Range
971	Blue, Red, Yellow, White	Rubber	PLA	0.76mm (30 mils)	0.81mm (32 mils)	4 to 66°C

Note: The technical information and data on these pages should be considered representative or typical only and should not be used for specification purposes.



Tape 971 is primarily created with an environmentally-conscience plant-based backing versus petroleumbased traditional vinyl tapes. The thick PLA backing provides top-tier durability while using less fossil fuels.



- Excellent abrasion resistance
- Withstands lifting from forklift traffic
- Bright colours for high visibility
- Resists moisture and many chemicals
- Sticks on contact and stays where you put it
- Promotes clean removal without solvents
- Available in a variety of colours

**Everyday Floor Traffic** 

### Reliable, highly visible, highly versatile marking tape.



#### 3M<sup>™</sup> Vinyl Tape 471

Strength, conformability, instant adhesion and long-term clean removal make 3M<sup>™</sup> Vinyl Tape 471 an exceptional choice for all but the heaviest lane and safety marking applications. Designed with special stretch properties, these tapes conform to rough or irregular surfaces and can be used to make critical curved lines while resisting edge lifting which can lead to trip hazards and tape tear. Plus they retain their bright colours over time, even when exposed to abrasion, wear and many solvents.

Product	Colour	Adhesive	Backing	Backing	Total	Temperature
Number		Type	Material	Thickness	Thickness	Range
471	Black, Blue, Green, Red, White, Yellow	Rubber	Vinyl	0.10mm (4.1 mils)	0.14mm (5.2 mils)	4 to 77°C

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- Excellent durability, abrasion and solvent resistance
- Quick stick and excellent holding strength
- Available in a wide variety of vivid colours
- Conforms to uneven surfaces
- One-piece, clean removal from many surfaces

Pipes, Walls & Short Term Floor

#### **Economical safety marking.**

#### 3M<sup>™</sup> General Purpose Vinyl Tape 764

3M<sup>™</sup> General Purpose Vinyl Tape 764 is a cost-effective choice for a variety of safety marking and colour coding applications where you don't see tough conditions or the need for long term clean removal. Conformability, instant adhesion and easy unwind make these tapes ideal for marking equipment, walls and pipes.

Product	Colour	Adhesive	Backing	Backing	Total	Temperature
Number		Type	Material	Thickness	Thickness	Range
764	Black, Blue, Green, Red, White, Yellow	Rubber	Vinyl	0.10mm (4.1 mils)	0.13mm (5.0 mils)	16 to 27°C

Note: The technical information and data on these pages should be considered representative or typical only and should not be used for specification purposes.

- Maintains colour when exposed to abrasion
- Available in a wide variety of colours
- Ideal for use on curved and irregular surfaces
- Rubber adhesive provides instant adhesion
- Ideal for marking in light traffic areas, walls and pipes
- Great for diverse applications





### High performance and economical hazard marking.

#### 3M<sup>™</sup> Safety Stripe Tape 5702 and 3M<sup>™</sup> Hazard Marking Tapes 766/767

Developed to provide clear safety indication for driving and walking lanes, hazardous areas, protruding equipment and low hanging objects, our durable 3M<sup>™</sup> Safety Stripe Tape 5702 and economical 3M<sup>™</sup> Hazard Marking Tapes 766/767 are an ideal choice for your applications.

Product Number	Colour	Adhesive Type	Backing Material	Backing Thickness	Total Thickness	Temperature Range
5702	Black/Yellow Stripe	Rubber	Vinyl	0.11mm (4.2 mils)	0.14mm (5.4 mils)	4 to 77°C
766	Black/Yellow Stripe	Dubbar	Vinyl	0.10mm (4.1 mils)	0.13mm (5.0 mils)	16 to 27°C
767	Red/White Stripe	Rubber				

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- Hazard striped tapes for use in hazardous areas
- Excellent durability, abrasion and solvent resistance
- One-piece, clean removal from many surfaces
- Ideal for use on curved and irregular surfaces
- Rubber adhesive provides instant adhesion
- 5702 has the colour embedded into the vinyl backing to resist abrasion, scuffing and moisture which might affect visibility
- 766 and 767 are ideal for marking in light traffic areas, walls and pipes

## Help for marking traffic lanes and hazard areas.

3M applicators help to apply vinyl and hazard tapes with greater ease and accuracy. These tape applicators can increase tape-to-surface contact for reduced air bubbles and improved adhesion.

Product	Description			
3M <sup>™</sup> Lane Marking Applicator M-1	Constructed of sturdy metal, this wheeled dispenser is durable and extremely easy to use. The M-1 walk-behind tape dispenser helps reduce physically taxing up-and-down movements by allowing application while standing or walking.			
3M <sup>™</sup> Hand Applicator PA1-B Blue	Use like squeegee to smooth out bubbles and wrinkles when hand applying tape. Made of flexible, durable plastic.			

#### For more information, please visit 3M.com.au or 3M.co.nz

Product Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application. Limitation of Liability: Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.





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