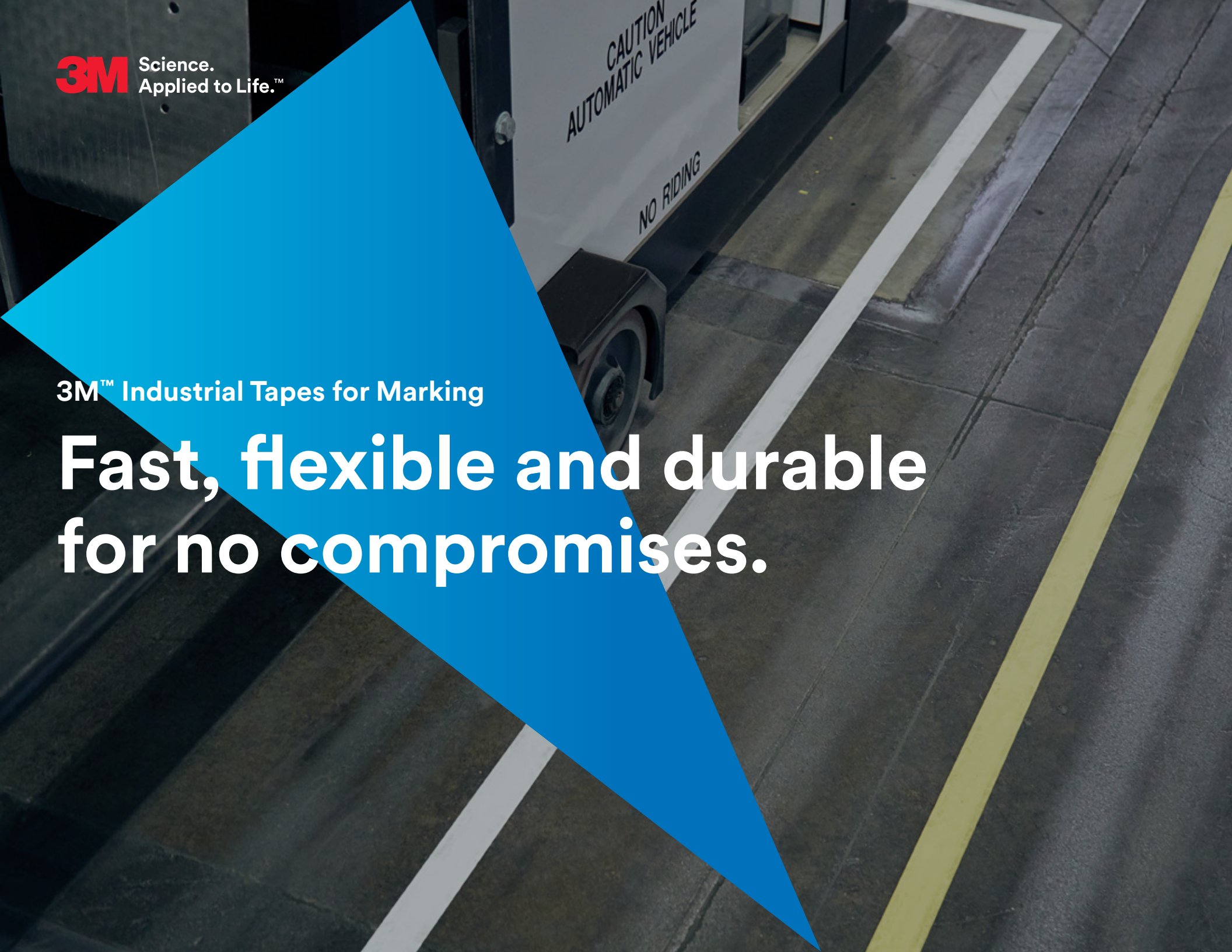


3M Science. Applied to Life.™

3M™ Industrial Tapes for Marking

Fast, flexible and durable for no compromises.

The flexibility you need.
The durability you depend on.

Mark your floors with the power of 3M tapes.
Floors, walls, or loading docks — whatever you need, we've got a tape for the job. From heavy traffic and pallet drag to colors and patterns for pipe marking, our tapes give you power to optimize your workflow any time you need to — while making sure everyone stays safe.

3M™ Ultra Durable Floor Marking Tape 971: Tough traffic areas

3M™ Vinyl Tape 471: Everyday medium traffic areas

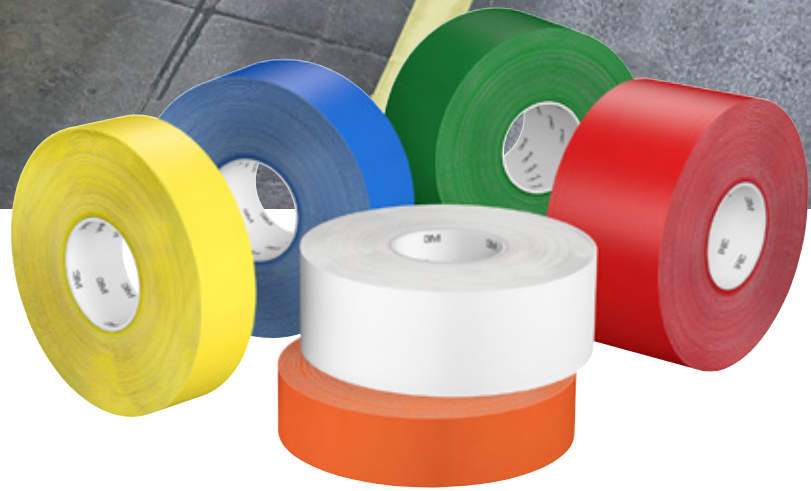
3M™ Vinyl Tape 764: Walls and pipes

Avoid wasting your time and money with paint.

- Easy removal for changing layouts fast.
- Easy application saves time and labor costs.
- No masking, fumes, or curing time.
- Makes both straight and curved lines simple to mark.
- No spills or clean-up.
- No liquid chemicals.

Heavy Floor Traffic

Engineered for heavy traffic and tough conditions.



3M™ Ultra Durable Floor Marking Tape 971

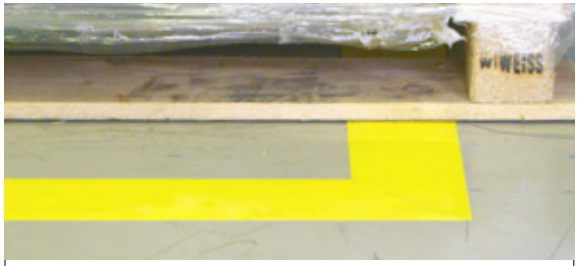
3M™ Ultra Durable Floor Marking Tape 971 is specially engineered to stand up to tough conditions where you need floor marking staying power. Where other floor marking tapes fail, 971's thick backing provides excellent abrasion resistance and withstands lifting from forklift traffic and dragging pallets.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

Product Number	Color	Adhesive Type	Backing Material	Backing Thickness	Total Thickness	Temperature Range
971	Yellow, White, Blue, Green, Orange, Red	Rubber	PLA	30 mils (0.76mm)	32 mils (0.81mm)	40 to 150°F (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.

Unique Polylactic Acid (PLA) Backing

The key ingredient in 971 backing is made from an environmentally-conscience, plant-based material versus petroleum-based, 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 colors for high visibility
- Resists moisture and many chemicals
- Sticks on contact and stays where you put it
- Promotes clean removal without solvents and scraping
- Available in a variety of widths and colors

Everyday Floor Traffic

Reliable, vibrant, highly versatile marking tape.

3M™ Vinyl Tape 471 and 3M™ Safety Stripe Tapes 5700/5702

Strength, conformability, instant adhesion and long-term clean removal make 3M™ Vinyl Tape and 3M™ Safety Stripe Tape 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 colors over time, even when exposed to abrasion, wear and many solvents.

Product Number	Color	Adhesive Type	Backing Material	Backing Thickness	Total Thickness	Temperature Range
471	Black, Blue, Brown, Green, Orange, Purple, Red, White, Yellow	Rubber	Vinyl	4.1 mils (0.10mm)	5.2 mils (0.14mm)	40 to 170°F (4 to 77°C)
5700	Black/White Stripe	Rubber	Vinyl	4.2 mils (0.11mm)	5.4 mils (0.14mm)	
5702	Black/Yellow Stripe					

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

- Excellent durability, abrasion and solvent resistance
- Quick stick and excellent holding strength
- Available in a wide variety of vivid colors
- Ideal for use on curved and irregular surfaces
- One-piece, clean removal from many surfaces
- Safety stripe tapes for hazardous areas

Pipes, Walls & Short Term Floor

Economical safety marking.

3M™ General Purpose Vinyl Tape 764 and 3M™ Hazard Marking Tapes 766/767

3M™ General Purpose Vinyl and Hazard Marking Tapes are the cost-effective choice for a variety of safety marking and color 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 Number	Color	Adhesive Type	Backing Material	Backing Thickness	Total Thickness	Temperature Range
764	Black, Blue, Brown, Gray, Green, Orange, Purple, Red, White, Yellow	Rubber	Vinyl	4.1 mils (0.10mm)	5.0 mils (0.13mm)	60 to 85°F (16 to 27°C)
766	Black/Yellow Stripe					
767	Red/White Stripe					

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

- Available in a wide variety of colors
- Conforms to uneven surfaces
- Rubber adhesive provides instant adhesion
- Ideal for marking in light traffic areas, walls and pipes

764 Color-Coding Pack

Tape 764 is also available in a convenient color-coding pack. Each pack includes 6 rolls in Black, Blue, Green, White, Red and Yellow colors. Contact your 3M sales representative for ordering details.

5S Color Coding

When implementing 5S, think 3M.

3M™ Vinyl Tape 5S Color Coding Starter Pack

The 5S visual management system helps make it easier to ensure your workplace is more organized, efficient, productive and safer. 3M's convenient pack of color coding vinyl tapes can help implement the 5S system by providing floor marking and safety identification. The included 3M™ Vinyl Tapes and 3M™ Safety Stripe Tapes come in a variety of bright colors that are locked into the vinyl for long term high visibility. Perfect for lane marking, hazard and safety marking of floors, loading docks, shipping areas and warehouses.

Product Number	Color	UPC	Size/ Roll	Rolls/ Box
3M™ Vinyl Tape 5S Color Coding Starter Pack	6 rolls 3M™ Vinyl Tape 471 (Yellow, Orange, Red, Green, Blue, Black) 1 roll 3M™ Safety Stripe Tape 5700 (Black/White Stripe) 1 roll 3M™ Safety Stripe Tape 5702 (Black/Yellow Stripe)	00-76308-97971-3	2 in. x 36 yd.	8

Note: See technical information and data on page 5.

Pattern	Color	Examples Where to Use
	Yellow	Aisles, walk-ways and traffic lanes, work cells
	Orange	Material or product inspection or temporary storage locations
	Red	Safety/first aid, defect/scrap area, red tag area
	Green	Materials and manufacturing, finished goods
	Blue	Materials and manufacturing, raw materials
	Black	Materials and manufacturing, work in progress
	Black/ Yellow	Areas of potential health risks, extra caution needs to be taken
	Black/ White	Areas to stay out of for operational purposes

Learn more about the 5S visual management system at 3M.com/floormarking

Loading Dock Area

3M™ Ultra Durable Floor Marking Tape 971

Pipe Markings

3M™ General Purpose Vinyl Tape 764

Fire Extinguisher

3M™ General Purpose Vinyl Tape 764

Product Inspection Area

3M™ Vinyl Tape 471

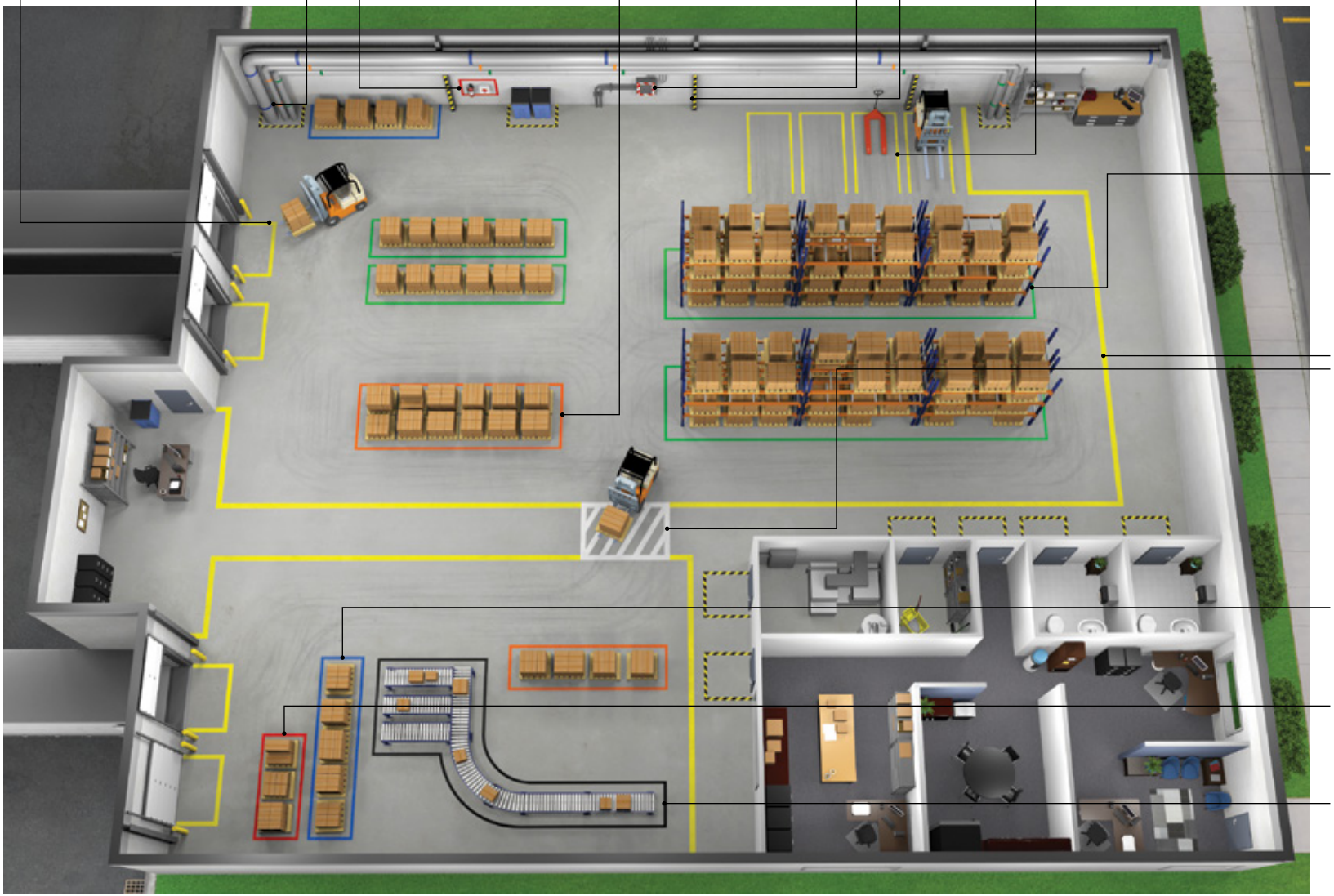
Caution Areas

3M™ Hazard Marking Tape 766/767

Equipment Storage

3M™ Ultra Durable Floor Marking Tape 971

Examples of where to use 3M Industrial Marking Tapes in a warehouse facility.



Finished Goods Storage

3M™ Ultra Durable Floor Marking Tape 971

Traffic Lanes

3M™ Ultra Durable Floor Marking Tape 971

Raw Material Area

3M™ Vinyl Tape 471

Scrap Material Area

3M™ Vinyl Tape 471

Manufacturing Area

3M™ Vinyl Tape 471

Help for marking traffic lanes and hazard areas.

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

Product	Description
3M™ Lane Marking Applicator M-1	Constructed of sturdy metal, this wheeled dispenser is durable and extremely easy to use. The M-1 tape dispenser helps reduce physically taxing up-and-down movements by allowing application while standing and walking. Works with 3M™ Vinyl Tape 471 and 764 family of tapes.
3M™ 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/floormarking

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St. Paul, MN 55144-1000 USA

Phone 1-800-362-3550
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3M.com/floormarking

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