

Identify Hazards with Colors that Comply with OSHA and ANSI*

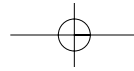


Help prevent accidents and reduce injuries by using brightly colored pressure-sensitive tape markings on floors, physical hazards, equipment and pipelines.

3M™ Vinyl Tape 471 identifies warnings that promote safety and caution, reducing the chances of error and injury.

By using 3M™ Vinyl Tapes 5700, 5702 or 471 on your floors, you will organize your usable floor space with clearly identified lane and floor markings.

The colors and applications shown comply with OSHA (Specification 1910•144) and are recommended by the American National Standards Institute, Inc. (Color scheme from booklets ANSI Z53.1-1979 and ANSI A13.1-1981.)



Yellow is used for marking physical hazards such as: low pipes, beams, handrails, pillars posts and fixtures that extend into work areas. Yellow is also used to warn against using equipment under repair. Solid yellow or yellow and black stripes can be used interchangeably.



Black, yellow and white are the basic colors for lane marking. Solid white, yellow and black or diagonally striped 3M™ Vinyl Tapes 5700 (white/black) and 5702 (yellow/black) can be easily applied using the 3M™ Lane Marking Applicator M-77.

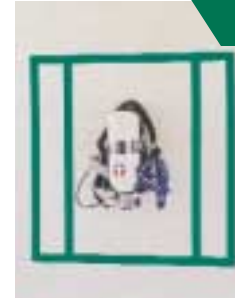


Orange identifies dangerous machine and equipment parts that may cause serious injury. Orange should be used to mark hazardous parts that are exposed when enclosure doors are open or guards are removed.

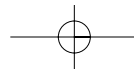


Red immediately identifies fire protection equipment and apparatus, including fire alarm boxes, fire blanket boxes, fire extinguishers, emergency stop bars, buttons and switches.

*Occupational Safety and Health Act. American National Standards Institute, Inc.



Green is the color used to designate safety and first aid equipment such as fire tanks, eye washes and first-aid kits.



Advantages of Pressure-Sensitive Tape Versus Other Methods of Identification:

- Cost effective; outlasts many other marking systems.
- Resists abrasion, moisture, chemicals and most solvents.
- Excellent color retention.
- Tape applies easily and can be applied by any employee in the plant.
- Tape applies instantly and is ready to use immediately with mess or drying time.
- Tape can be applied either for temporary or permanent use.

Average Physical Properties

TAPE NO.	PERFORMANCE	COLORS
3M™ Vinyl Tape 471	Excellent scuff and abrasion resistance; excellent adhesion	Red, black, white, green, yellow, orange, brown, purple, blue and transparent
3M™ Vinyl Tape 5700	Abrasion resistant – printed stripes covered by 4 mils of transparent vinyl	5700 – Diagonally-striped white and black 5702 – Diagonally-striped yellow and black

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Your Color Guide to Plant Safety

