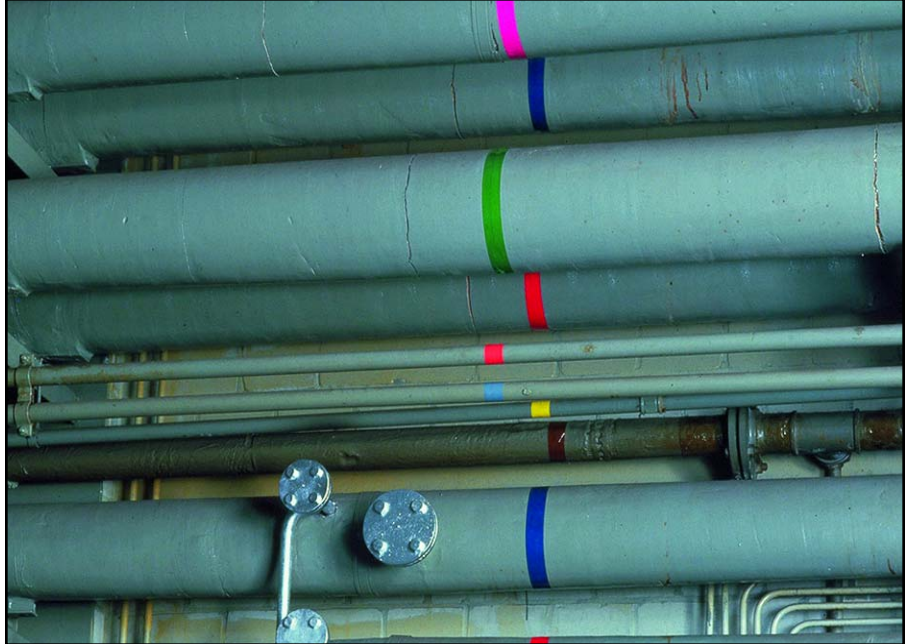


# 3M Application Profile

**Market:** General Industrial

**Application Description:** Color-coding tools, safety equipment, safety/hazard areas, production equipment, and utility lines and pipes.



## Key Application Requirements

Minimal downtime of production, easy to apply, conformability, multiple colors.

## Benefits/Advantages To Customer

*Easy to apply:* Less time and clean-up effort needed to apply as compared to typical painting.

*Conformable backing:* Vinyl and polyethylene backings conform well to many complex curves and tight radius applications.

*Variety of colors:* Large selection of colors allows good contrast from other areas/applications. Use for marking lab, safety and fire equipment, stairwells, caution areas, warehouse areas.

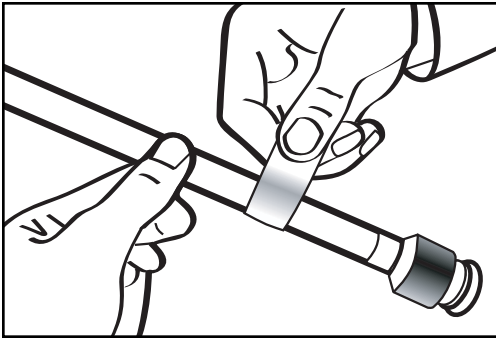
*Abrasion resistance:* Pigmented backings maintain their vivid colors even when exposed to heavy abrasion.

*Good dead stretch:* Will not shrink or leave adhesive residue.

## PRODUCT

3M™ Vinyl Tape 471

3M™ Polyethylene Film Tape 483



## Process

Tapes can be applied by hand or by dispenser to a wide variety of surfaces. For “difficult to adhere to” or otherwise contaminated or dirty surfaces, adhesion performance can be increased by using 3M™ Tape Primer No. 81.

## Additional Product Information

3M™ Vinyl Tape 471 — Ten colors plus transparent; good dead stretch properties; long lasting due to abrasion-resistant backing.

3M™ Polyethylene Film Tape 483 — Six colors plus transparent; low halogen and heavy metal content; highly conformable backing.

## Key Decision Makers

Maintenance and Safety Engineers

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## For Additional Information

To request additional product information or to arrange for sales assistance, call 1-800-362-3550. Address correspondence to: 3M Industrial Business Customer Response Center, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55106. Our fax number is 651-733-9175. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

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## Product Use

All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M’s control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user’s knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user’s method of application.

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### Industrial Business

Building 21-1W-10, 900 Bush Avenue  
St. Paul, MN 55106

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