

August, 2009

3M™ Hazard Marking Vinyl Tape 767

Product Description

3M™ Hazard Marking Vinyl Tape 767 can be used in safety marking applications.

Product Features

- While vinyl tapes resist most common solvents, care should be taken to avoid ketones, chlorinated hydrocarbons and esters found in lacquers, thinners, degreasers, paint strippers, etc., which may cause the backing to swell or curl.
- Top side printed vinyl backing for conformability to many surfaces.
- Rubber adhesive for good instant adhesion.



Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Physical Properties

Property	Values		Method
Color	Red and white stripes		
Total Tape Thickness	0.129 mm	5 mil	ASTM D3652
Backing	Vinyl		
Adhesive	Rubber		

Typical Performance Characteristics

Property	Values		Method	Dwell/Cure Time	Substrate	Notes
180° Peel Adhesion	2.1 N/cm	18 oz/in	ASTM D3330	Initial	Stainless Steel	12 in/min (300 mm/min)
Tensile Strength	22.8 N/cm	208 oz/in	ASTM D3759			
Elongation at Break	n 180 %		ASTM D3759			
Temperat Use Range	u fle ito29 °C	60 to 85 °F				

Handling/Application Information

Application Ideas

- Marking of equipment pitch points or gears for warning purposes.
- Temporary floor marking around equipment or spills.

Application Techniques

• Best results are attained when applied to a clean, dry surface at temperatures between 60° to 80°F (16° to 27°C).

Storage and Shelf Life

Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton. Metric UOM To obtain best performance, use this product within 18 months from date of manufacture. Metric UOM

Conditions

Temp F: Temp F

Environmental Condition: Environmental Condition

Test Condition: Test Condition

Width: Width

Substrate: Substrate

Substrate Notes: Substrate Notes **Surface Preparation:** Surface Preparation

Methods

ASTM Name

Trademarks

3M is a trademark of 3M Company.

References

Property	Values	Method
3m.com Product Page	https://www.3m.com/3M/en_US/con us/all-3m-products/~/3M-Hazard- Warning-Tape-767? N=5002385+3293193908&rt=rud mil	npAe®nTyM D3652
Safety Data Sheet (SDS)	https://www.3m.com/3M/en_US/con us/SDS-search/results/? gsaAction=msdsSRA&msdsLocale=en_ in	·

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Information

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