



Technical Data Sheet

3M[™] Hazard Marking Vinyl Tape 767

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Regulatory Info/SDS

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

| Attribute Name | Test Method | Value |
|----------------------|-------------|-----------------------|
| Color | | Red and white stripes |
| Adhesive Type | | Rubber |
| Backing | | Vinyl |
| Total Tape Thickness | ASTM D3652 | 0.129 mm (5 mil) |

Typical Performance Characteristics

| Attribute Name | Test Method | Temperature | Value |
|------------------------|-------------|---------------|----------------------------------|
| 180° Peel Adhesion | ASTM D3330 | 23 °C (73 °F) | 2.1 N/cm (18 oz/in) ¹ |
| Elongation at Break | ASTM D3759 | | 180 % |
| Tensile Strength | ASTM D3759 | | 22.8 N/cm (13 lb/in) |
| Long Term Temperature | | | 29 °C (85 °F) ² |
| Resistance | | | 29 C (85 F) - |
| Minimum Long Term | | | 16 °C (60 °F) ² |
| Temperature Resistance | | | 10 C (00 F) - |

¹ 304 mm/min (12 in/min)

² Long Term (day, weeks)

Handling/Application Information

Application Examples

- 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 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 18 months from date of manufacture.

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