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3M™ Hazard Marking Vinyl Tape 766

Product Description

3M™ Hazard Marking Vinyl Tape 766 can be used in non-critical 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.
- Rubber adhesive for good instant adhesion.
- Printed in black and yellow stripes.



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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 | Black and yellow stripes | | |
| Total Tape Thickness | 0.125 mm | 5 mil | ASTM D3652 |
| Backing | Vinyl | | |
| Adhesive | Rubber | | |

Typical Performance Characteristics

| Property | Values | | Method | Substrate |
|-----------------------|-------------|-------------|------------|-----------------|
| Peel Adhesion | 2.1 N/cm | 18 oz/in | ASTM D3330 | Stainless Steel |
| Tensile Strength | 22.8 N/cm | 208 oz/in | ASTM D3759 | |
| Elongation at Break | 180 % | | ASTM D3759 | |
| Temperature Use Range | 16 to 29 °C | 60 to 85 °F | | |

Available Sizes

Standard Roll Sizes

2", 3" x 36 yd (50 mm, 75 mm x 33 m)

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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. To obtain best performance, use this product within 12 months from date of manufacture.

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Information

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References

Safety Data Sheet (SDS)

https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=766



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