



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Hazard Marking Vinyl Tape

766

Technical Data

August, 2009

Product Description 3M™ Hazard Marking Vinyl Tape 766 can be used in non-critical applications.

Product Construction	Backing	Adhesive	Color	Standard Roll Length
	Polyvinyl chloride	Rubber	Black and yellow stripes	2", 3" x 36 yds. (50 mm, 75 mm x 33 m)

Typical Physical Properties **Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.**

		ASTM Test Method
Adhesion to Steel:	18 oz./in. width (21 N/100 mm)	D-3330
Tensile Strength at Break:	13 lbs./in. width (228 N/100 mm)	D-3759
Elongation at Break:	180%	D-3759
Total Tape Thickness:	5.0 mils (0.125 mm) nominal	D-3652
Temperature Use Range:	60° to 85°F (16° to 29°C)	

- 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.

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

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

3M™ Hazard Marking Vinyl Tape

766

Storage Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton.

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

Technical Information The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

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