

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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# **3M**Performance Masking Tape

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Technical Data			December, 2007	
Product Description	3M <sup>TM</sup> Performance Masking Tape 2308 is a general purpose masking tape for holding, bundling, sealing, general paint masking and a vast number of other jobs where a pressure-sensitive tape is needed.			
<b>Product Construction</b>	Backing	Adhesive	Standard Roll Length	
	Natural colored crepe paper	Rubber blend	(55 m) 60 yds.	
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:	35 oz./in. width (38 N/100 mm)	D-3330	
	Tensile Strength:	22 lbs./in. width (385 N/100 mm)	D-3759	
	Elongation at Break:	10%	D-3759	
	Tape Thickness:	5.3 mils (0.13 mm)	D-3652	
	Temperature Use Range:	Up to 250°F (121°C) for 30 min.		
Features	<ul> <li>Tape has been tested and found to meet the requirements of ASTM D 6123 / D 6123M-97. 3M does not test each lot for compliance to this specification.</li> <li>Rubber adhesive for instant adhesion that sticks easily and helps reduce labor.</li> </ul>			
	<ul> <li>Good holding power to help resist lifting or curling.</li> <li>Crepe paper backing that is conformable to maintain integrity when formed around a corner.</li> </ul>			
	Easy tear and sliver resistant.			
	Good paint hold-out that resists bleed-through.			
	Controlled unwind.			
	Dispenses evenly and is less likely to tear off roll so works well on paper dispensers.			
	<ul> <li>Tape may become very difficult to remove if subjected to prolonged outdoor exposure.</li> </ul>			

## **3M<sup>™</sup> Performance Masking Tape**

2308

**Storage** Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.

Shelf Life

To obtain best performance, use this product within one year from date of manufacture.

**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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ISO 9001:2000

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