3M

Application Ideas

Anodization Masking Tape 8985L

Product Description	3M TM Anodization Masking Tape 8985L is a purple printed polyester tape with a rubber adhesive and non-silicone release liner. Designed specifically for masking parts against chromic anodization bath processes.				
Product Construction	Backing	Adhesive	Liner	Standard Roll Length	
	Polyester Purple Printed	Rubber	Polyester	72 yds. (65.8 m)	
	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				
	Backing Thickness: Total Thickness: Liner Thickness: Temperature Use Range:	3.0 mils (0.076; 4.0 mils (0.10 m 2.0 mils (0.050; Up to 200°F (93	nm)	D-3652 D-3652 D-3652	
Features	 Strong backing provides excellent abrasion, tear, scratch, puncture and moisture resistance to help protect surfaces. The purple translucent backing allows for visual inspection without tape removal. Provides good initial tack and holding strength. Rubber adhesive specially formulated to resist the harshest of chemical bath chemistries and provide clean removal when finished. Non-silicone adhesive allows use on many parts where subsequent painting o bonding is necessary. Non-silicone liner allows for die-cuts. 				

Masking during anodization operations.

$3M^{\text{\tiny{IM}}}$ Anodization Masking Tape

Q) Q	51	
X١	чX	ור	

090JL		
Storage	Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% relative humidity in the original packaging material.	
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 or application.	
Warranty, Limited Remedy, and Disclaimer	Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOS OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.	
Limitation of Liability	Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.	

This Industrial Adhesives and Tapes Division product was manufactured under a quality system registered to ISO 9001:2000 standards.

