



PERFORMANCE GUIDE

www.MACtac.com

Version #2 (0102)
Approved by J. S.

PRODUCT: **MACmask 84.817**

PRODUCT DESCRIPTION:

MACmask 84.817 is a 3.2-mil soft, **gray, matte transparent** vinyl film coated on one side with a low bonding, rubber based, pressure sensitive adhesive with an 83# white kraft release liner. The adhesive is specifically designed for use on canvas and other flexible face stocks to mask large areas cost effectively and provide easy removability. Additional features include, clean, quick, trouble free cutting with most plotters. Fast, easy weeding and a textured surface to help reduce over spray problems. The matte transparent film allows for quick, easy positioning.

<u>STOCK NUMBER</u>	<u>SIZE</u>
CM8448	48" x 164 ft. (1.23 m x 50 m)

<u>PHYSICAL PROPERTIES:</u>	<u>TYPICAL VALUES*</u>	<u>TEST METHOD</u>
Thickness , inches (µm) Film plus adhesive	0.0035 (88.8)	ASTM D-645
Peel Adhesion , lb./in. (N/25 mm) 30 min. @ 68°F (20°C) 1 week @ 68°F (20°C)	Stainless Steel 0.60 (2.5) 1.00 (4.4)	ASTM D-903
Tensile , lb./in. (N/15 mm) MD	13.0 (34)	ASTM D-882
Elongation , % MD	200.00	ASTM D-882
Dimensional Stability (Shrinkage) , inches (mm) 48 hours @ 140°F (60°C) bonded to aluminum	0.06 (1.52)	
Temperature Ranges ,		
Application:	50° to 104°F (+10° to +40°C)	
End Use:	50° to 140°F (+10° to +60°C)	

PRODUCT USE TIPS:

Removability will vary from surface to surface. Removal at slow speeds and at a 90° angle provides the best result from most surfaces. The above suggestions should be followed with air-dry paint systems. For those requiring heat to dry, removal of the mask while still warm is best. Bake temperatures above 140°F (60°C) are not recommended. Solvent compositions of paints vary. Compatibility with MACmask should be evaluated prior to use. Improper removal of paint solvents may degrade adhesive performance. It is critical that recommended drying procedures for each paint be followed. In all cases, we recommend the mask be removed within four hours maximum, following application to the substrate.

SHELF LIFE:

Two years when stored between 55° to 78°F (15° to 25°C) and 40%-50% relative humidity in its original package.

** Values given are typical and are not necessarily for use in specification.*

CALL 1-800-401-5005 for additional product information

IMPORTANT NOTICE: The information given and the recommendations made herein are based on our research and are believed to be accurate, but no guarantee of their accuracy or completeness is made. In every case, user shall determine before using any product in full scale production, or in any way, whether such product is suitable for user's intended use for their particular purpose under their own operating conditions. User assumes all risk and liability whatsoever in connection with their use of any product. The products discussed herein are sold without any warranty as to merchantability or fitness for a particular purpose, or any other warranty, express or implied. No representative of ours has any authority to waive or change the foregoing provisions, and no statement or recommendation not contained herein shall have any force of effect unless in an agreement signed by the officers of seller and manufacturer. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without authority from the owner of the patent. The following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace or credit such quantity of the product proved to be defective at its discretion.

TM Trademark of Morgan Adhesives Company.
® Registered Trademark of Morgan Adhesives Company.
www.MACtac.com



THIS PRODUCT IS BROUGHT TO YOU BY

NAZDAR
SOURCEONE

VISIT US ONLINE
SourceOne.Nazdar.com

CALL US
888-578-5713

© 2022 Nazdar. All Rights Reserved.
Specifications subject to change without notice.