

3M

Riveters Tape

695

Technical Data

June 2017

Product Description	3M™ Riveters Tape 695 is a zone-coated polyethylene film tape with a tack-free center “window” for use in holding aircraft rivets in place prior to and during riveting.
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Product Construction	<table border="0"> <tr> <th>Backing</th> <th>Adhesive</th> <th>Color</th> <th>Standard Roll Length</th> </tr> <tr> <td>Polyethylene film</td> <td>Acrylic, strip coated along edges of tape only</td> <td>White adhesive, yellow translucent film in uncoated center section</td> <td>36 yds. (32.9 m)</td> </tr> </table>	Backing	Adhesive	Color	Standard Roll Length	Polyethylene film	Acrylic, strip coated along edges of tape only	White adhesive, yellow translucent film in uncoated center section	36 yds. (32.9 m)
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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. <table border="0"> <tr> <th></th> <th></th> <th>ASTM Test Method</th> </tr> <tr> <td>Adhesion to Steel:</td> <td>15 oz./in. width (16 N/100 mm) (on adhesive-coated)</td> <td>D-3330</td> </tr> <tr> <td>Tensile Strength:</td> <td>8 lbs./in. width (140 N/100 mm)</td> <td>D-3759</td> </tr> <tr> <td>Backing Thickness:</td> <td>2 mils (.051 mm)</td> <td>D-3652</td> </tr> <tr> <td>Total Thickness:</td> <td>3 mils (.076 mm)</td> <td>D-3652</td> </tr> <tr> <td>Width:</td> <td>1 in. (25 mm) and 2 in. (50 mm) with 1/4 in. (6.4 mm) adhesive strip</td> <td></td> </tr> </table>			ASTM Test Method	Adhesion to Steel:	15 oz./in. width (16 N/100 mm) (on adhesive-coated)	D-3330	Tensile Strength:	8 lbs./in. width (140 N/100 mm)	D-3759	Backing Thickness:	2 mils (.051 mm)	D-3652	Total Thickness:	3 mils (.076 mm)	D-3652	Width:	1 in. (25 mm) and 2 in. (50 mm) with 1/4 in. (6.4 mm) adhesive strip	
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Features	• Yellow translucent tack-free center “window” helps ensure easy visibility of rivets. • Does not contribute to aircraft skin damage like some polyester film backings. • Does not adhere to rivets. • Good immediate adhesion to aluminum.
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Storage	Store in a clean, dry environment at 60° to 80°F (16° to 27°C) and 40 to 50% relative humidity.
Shelf Life	To obtain best performance, use this product within 12 months from date of shipment.
Technical Information	The technical information, guidance, and other statements contained in this document or otherwise provided by 3M are based upon records, tests, or experience that 3M believes to be reliable, but the accuracy, completeness, and representative nature of such information is not guaranteed. Such information is intended for people with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. No license under any 3M or third party intellectual property rights is granted or implied with this information.
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ISO 9001

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.



Industrial Adhesives and Tapes Division
3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3550 • 877-369-2923 (fax)
www.3M.com/industrial

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