

June, 2017

3M™ Riveters Tape 695

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.

Product 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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Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Physical Properties

Property	Values		Method
Color	White adhesive, yellow translucent film in uncoated center section		
Total Tape Thickness	0.076 mm	3 mil	ASTM D3652
Backing Thickness	0.051 mm	2 mil	ASTM D3652
Backing	Polyethylene film		
Adhesive	Acrylic, strip coated along edges of tape only		

Typical Performance Characteristics

Property	Values		Method	Substrate
Peel Adhesion	1.6 N/cm	15 oz/in	ASTM D3330	Stainless Steel
Tensile Strength	14 N/cm	128 oz/in	ASTM D3759	

Available Sizes

Property	Values	
Standard Roll Length	32.9 m	36 yd

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Available Sizes (continued)

Property	Values	
Width	1 in. (25 mm) and 2 in. (50 mm) with 1/4 in. (6.4 mm) adhesive strip on each edge	

Storage and Shelf Life

Store in a clean, dry environment at 60° to 80°F (16° to 27°C) and 40 to 50% relative humidity. To obtain best performance, use this product within 12 months from date of manufacture.

References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/company-us/all-3m-products/~3M-Riveters-Tape-695?N=5002385+3293193907&rt=rud
Safety Data Sheet (SDS)	https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=695

ISO Statement

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

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Information

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