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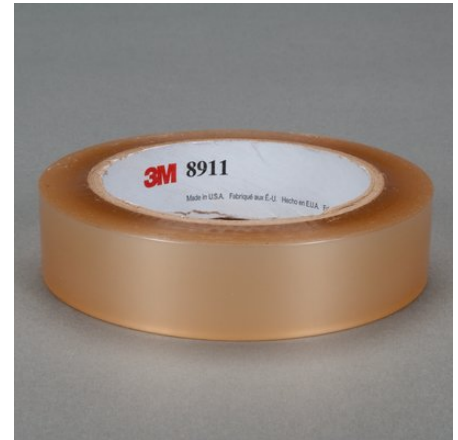
## 3M™ Polyester Tape 8911

### Product Description

3M™ Polyester Tape 8911 is a transparent polyester tape with silicone adhesive that can be used in composite bonding, splicing, and applications that may require high temperature, chemical, and abrasion resistance with the benefit of transparency.

### Product Features

- Transparent backing provides easy identification and positioning
- Polyester film offers excellent thermal and chemical resistance while maintaining flexibility
- Silicone adhesive provides clean removal from a variety of surfaces
- Removes cleanly from stainless steel, anodized aluminum and glass after a 5 hour bake cycle at 350°F (177°C).



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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	Transparent		
Total Tape Thickness	0.06 mm	2.3 mil	ASTM D3652
Backing Thickness	0.02 mm	0.9 mil	ASTM D3652
Backing	Polyester		
Adhesive	Silicone		

## Typical Performance Characteristics

Property	Values		Method	Substrate
Peel Adhesion	2.8 N/cm	26 oz/in	ASTM D3330	Stainless Steel
Tensile Strength	45.5 N/cm	416 oz/in	ASTM D3759	
Elongation at Break	110 %		ASTM D3759	
Temperature Use Range	Up to 204 °C	Up to 400 °F		

## Available Sizes

Property	Values	
Standard Roll Length	65.8 m	72 yd

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## Handling/Application Information

### Application Ideas

- Transparent splicing of silicone liner, films and papers
- Protective tape reduces scratches during handling and shipping
- Label protection

### Storage and Shelf Life

Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton. To obtain best performance, use this product within 24 months from date of manufacture.

### Trademarks

3M is a trademark of 3M Company.

### References

Property	Values
3m.com Product Page	<a href="https://www.3m.com/3M/en_US/company-us/all-3m-products/~//3M-Polyester-Tape-8911?N=5002385+3293242594&amp;rt=rud">https://www.3m.com/3M/en_US/company-us/all-3m-products/~//3M-Polyester-Tape-8911?N=5002385+3293242594&amp;rt=rud</a>
Safety Data Sheet (SDS)	<a href="https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&amp;msdsLocale=en_US&amp;co=ptn&amp;q=8911">https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&amp;msdsLocale=en_US&amp;co=ptn&amp;q=8911</a>

### 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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3M United States  
3M Center  
St. Paul, MN 55144-1000  
800-362-3550  
[www.3M.com](http://www.3M.com)

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