

# Technical Data Sheet

## 3M™ Paper Tape 2214

### Product Description

3M™ Paper Tape 2214 is a general purpose paper masking tape for holding, bundling, sealing and non-critical paint masking.



### Product Features

- Moderate adhesion designed for clean removal
- Good quick stick
- Conformable
- Hand tearable
- Sliver resistant
- Temperature resistant up to 200°F (93°C) for 30 minutes

### 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	Additional Information
Backing	Crepe paper	
Adhesive Type	Rubber	
Color	Tan	
Total Tape Thickness (mil)	4.9 mil	View 
Test Method: ASTM D3652		
Total Tape Thickness (mm)	0.12 mm	View 
Test Method: ASTM D3652		

### Typical Performance Characteristics


Property	Values	Additional Information
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Tensile Strength	29.8 N/cm	<a href="#">View</a> 
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Test Method: ASTM D3759

180° Peel Adhesion	2.7 N/cm	<a href="#">View</a> 
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Test Method: ASTM D3330  
Notes: 12 in/min (300 mm/min)

180° Peel Adhesion	25 oz/in	<a href="#">View</a> 
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Test Method: ASTM D3330  
Notes: 12 in/min (300 mm/min)

Tensile Strength (lb/in)	17 lb/in	<a href="#">View</a> 
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Test Method: ASTM D3759

Elongation at Break (%)	8 %	<a href="#">View</a> 
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Test Method: ASTM D3759

Short Term Temperature Resistance	Removes cleanly after 30 minutes up to 200 °F	<a href="#">View</a> 
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Test Condition: Short Term (minutes, hour)

Short Term Temperature Resistance	Removes cleanly after 30 minutes up to 93 °C	<a href="#">View</a> 
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Test Condition: Short Term (minutes, hour)

## Available Sizes

Property	Values	Additional Information
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Standard Roll Length	50 m	<a href="#">View</a> 
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Notes: Available in metric widths (eg, 24 mm corresponds to 1 inch).

Standard Roll Length	54.6 yd	<a href="#">View</a> 
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Notes: Available in metric widths (eg, 24 mm corresponds to 1 inch).

## Storage and Shelf Life

Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.  
To obtain best performance, use within 12 months from date of manufacture.

## Bottom Matter

3M  
Closure and Masking Systems Division  
3M Center, Building 225-3S-06

## Trademarks

3M is a trademark of 3M Company.

## References

Property	Values
3m.com Product Page	<a href="https://www.3m.com/3M/en_US/p/d/b40071777/">https://www.3m.com/3M/en_US/p/d/b40071777/</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=2214">https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&amp;msdsLocale=en_US&amp;co=ptn&amp;q=2214</a>

## Family Group

Link Tags:

2214

Products	Adhesive Type	Color	Tensile Strength	Short Term Temperature Resistance
2214	Rubber	Tan	29.8 N/cm	Removes cleanly after 30 minutes up to 93 °C

## ISO Statement

This product was manufactured under a quality system registered to ISO 9001 standards.

## Information

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