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# 3M™ Scotch® General Purpose Cloth Tape 393

## Product Description

Scotch® General Purpose Cloth Tape 393 is a polyethylene coated cloth backing coated with a rubber adhesive for moisture-proofing, duct sealing and general purpose applications.

## Product Features

- High-tack, conformability, strength and easy tear properties.
- Typically used at room temperature, but will function up to 200°F (93°C) for up to 1 hour.
- Polyethylene coated cloth backing that provides a good vapor barrier to prolong tape bond.
- High tensile backing for demanding applications.



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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	Silver		
Total Tape Thickness	0.3 mm	12 mil	ASTM D3652
Backing	Polyethylene coated cloth		
Adhesive	Rubber		

## Typical Performance Characteristics

Property	Values		Method	Substrate
Peel Adhesion	10.4 N/cm	95 oz/in	ASTM D3330	Stainless Steel
Tensile Strength	63 N/cm	576 oz/in	ASTM D3759	
Elongation at Break	8 %		ASTM D3759	
Temperature Use Range	60 minutes up to 93 °C	60 minutes up to 200 °F		

## Available Sizes

Property	Values	
Standard Roll Length	54.8 m	60 yd

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## Handling/Application Information

### Application Ideas

- Reducing noise transmission when used as a flexible connector.
- Sealing fiberglass insulation or to cover thermal insulation.
- A waterproof covering over pipe insulation.
- Many sealing and general purpose industrial applications.

### 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 12 months from date of manufacture.

### References

Property	Values
3m.com Product Page	<a href="https://www.3m.com/3M/en_US/company-us/all-3m-products/~-/Scotch-General-Purpose-Cloth-Duct-Tape-393?N=5002385+3293162065&amp;rt=rud">https://www.3m.com/3M/en_US/company-us/all-3m-products/~-/Scotch-General-Purpose-Cloth-Duct-Tape-393?N=5002385+3293162065&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=393">https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&amp;msdsLocale=en_US&amp;co=ptn&amp;q=393</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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## Information

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