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## 3M™ Vent Tape 394

### Product Description

3M™ Vent Tape 394 is a non-woven, synthetic backing that meets most typical outgassing requirements for foam-in-place insulation processes in appliance and other industries and contains fungicide for use in areas of high humidity.

### Product Features

- Unique non-woven porous backing that has high air/gas permeability, good burst strength and solids barrier for minimal voids and less clean up.
- Pressure-sensitive adhesive for no additional holding which means it will help reduce labor costs.



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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		
Total Tape Thickness	0.1 mm	4 mil	ASTM D3652
Backing	Non-woven fabric		
Adhesive	Acrylic		
Porosity	10.5 sec/100 cc air/6.45 cm <sup>2</sup>	10.5 sec/100 cc air/1 in <sup>2</sup>	TAPPI T-460

## Typical Performance Characteristics

Property	Values		Method	Substrate
Peel Adhesion	1.3 N/cm	12 oz/in	ASTM D3330	Stainless Steel
Tensile Strength	10.5 N/cm	96 oz/in	ASTM D3759	
Elongation at Break	18 %		ASTM D3759	

## Available Sizes

Property	Values	
Standard Roll Length	33 m	36 yd

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## Storage and Shelf Life

Store in a clean, dry environment between 60-80°F (15-27°C) and 40-50% relative humidity. To obtain best performance, use this product within 18 months from date of manufacture.

## Information

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## References

### Safety Data Sheet (SDS)

[https://www.3m.com/3M/en\\_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en\\_US&co=ptn&q=394](https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=394)

### 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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