



Vent Tape

394

Technical Data

July, 1995

Product Description Non-woven synthetic backing with a special low tack adhesive.

Construction	Backing	Adhesive	Color	Standard Roll Length
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Non-woven fabric	Acrylic	White	36 yds. (33 m)
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Standard Widths Available: 3/4, 1, 1 1/2, 2in (19, 25, 38, 50 mm)

Typical Physical Properties and Performance Characteristics **Note:** The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

ASTM Test Method

Adhesion to Steel:	12 oz. In. width (13N/100 mm)	D-3330
Tensile Strength at break:	6 lbs./in. width (100N/100 mm)	D-3759
Elongation at Break:	18%	D-3759
Total Tape Thickness:	4.0 mils (0.10 mm)	D-3652
Porosity:	10.5 sec./100 cc air/1 in. ² (10.5 sec./100 cc air/6.45 cm ²)	TAPPI T-460

- General Information**
- 394 tape can meet most typical outgassing requirements for form-in-place insulation processes in appliance and other industries.
 - 394 tape contains fungicide for use in areas of high humidity.
 - The shelf life for 394 tape is 18 months from the date of manufacture when stored in a clean, dry environment between 60-80°F (15-27°C) and 40-50% relative humidity

Features	Advantages	Benefits
• Unique non-woven porous backing	• High air/gas permeability	• Minimal foam voids
	• Good burst strength and solids barrier	• Less clean up
• Pressure-sensitive	• No additional holding means required	• Helps reduce labor costs

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For Additional Information

To request additional product information or to arrange for sales assistance, call toll free 1-800-227-5085. Address correspondence to : 3M Industrial Tape and Specialties Division, 3M Center, Building 220-7E-01, St. Paul, MN 55144-1000. Our fax number is 612-733-5412. In Canada, phone: 1-519-451-2500. In Puerto Rico, phone: 1-809-750-3000. In Mexico, phone: 5-728-0400.

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ISO 9002

This Industrial Tape and Specialties Division product was manufactured under a 3M quality system registered to ISO 9002 standards.

3M

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