

## 3M™ Vent Tape 394

IDs: Product number (394)

Last Revision Date: January 2006



## Specifications

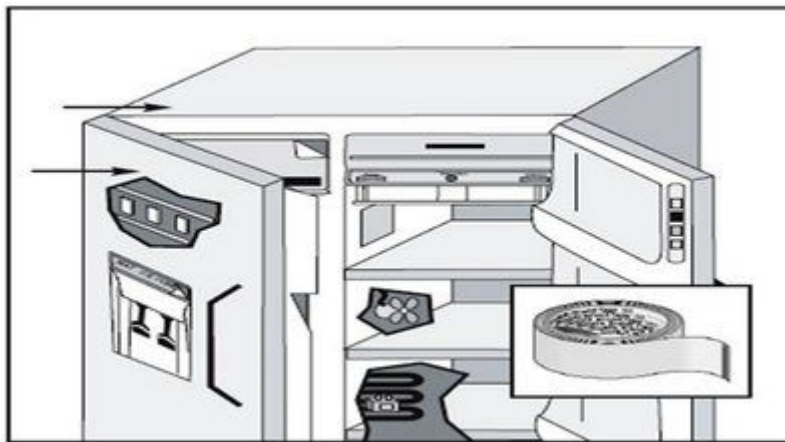
<b>Attribute Name</b>	<b>Value</b>
Adhesion Strength	12 oz/in
Adhesion Strength (metric)	13 N/100mm
Adhesive Type	Acrylic
Applications	Outgas Venting in Appliances
Backing Material	Non-woven
Backing Thickness (Imperial)	4 mil
Backing Thickness (metric)	0.1 mm
Back Side Adhesive Thickness (Metric)	0.1 mm
Brand	3M™
Color	White
Industries	Appliance
Length	36 Linear Yard

Length (Metric)	32.91 m
Maximum Operating Temperature (Celsius)	49 Degree Celsius
Maximum Operating Temperature (Fahrenheit)	120 Degree Fahrenheit
Performance Level	Specialty
Product Form	Roll
Shelf Life in Months (From Date of Manufacture)	18
Tensile Strength (Imperial)	6 lb/in
Tensile Strength (Metric)	100 N/100mm
Thickness	4 mil
Thickness (Metric)	0.1 mm
Volatile Organic Compounds (VOCs)	See Safety Data Sheet, Regulatory Data Sheet
Width	0.75 Inch, 1 Inch, 1.5 Inch, 2 Inch
Width (Metric)	19.05 mm, 25.4 mm, 38.1 mm, 50.8 mm

## Details

- Features a unique non-woven porous backing that has high air/gas permeability
- Meets most outgassing requirements for foam-in-place insulation processes
- Pressure sensitive adhesive holds strong to a wide variety of surfaces
- Commonly used for outgas venting in appliance manufacturing

Our 3M™ Vent Tape 394 features a unique, non-woven synthetic backing with high air/gas permeability, good burst strength and solids barrier for minimal voids and less clean up.



*Allows air and gases to escape while keeping solids in place*

### **Conformable, Non-Woven Backing Offers High Air/Gas Permeability**

We manufacture 3M™ Vent Tape 394 to meet most typical outgassing requirements for foam-in-place insulation processes in appliance and other industries. The non-woven backing conforms well, providing an effective seal. This unique backing has high air and gas permeability, allowing minimal foaming voids and has good burst strength, which helps reduce clean-up.