| Ventin | rape |  |  |
| :---: | :---: | :---: | :---: |
| 3394 | page 1 of 2 |  |  |
| Technical Data | Temporary-April, 1994 |  |  |
| Product Description | A non-woven, synthetic backing with a special low-tack pressure sensitive adhesive for use in venting applications. |  |  |
| Construction | Construction |  |  |
|  | Backing Adhesive | Color Stand | Roll Length |
|  | Rayon Acrylic | Pink 33 yd |  |
| Typical Physical <br> 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. |  |  |
|  | Adhesion to Steel: | 13 oz . In. width ( $14 \mathrm{~N} / 100 \mathrm{~mm}$ ) | D-3330 |
|  | Tensile Strength at break: | 8.0 lbs./in. width ( $140 \mathrm{~N} / 100 \mathrm{~mm}$ ) | D-3759 |
|  | Elongation at Break: | 10\% | D-3759 |
|  | Backing Thickness: | 5.0 mils ( 0.13 mm ) | D-3652 |
|  | Total Tape Thickness: | 6.0 mils ( 0.15 mm ) | D-3652 |
|  | Adhesion to Backing: | 3.0 oz./in. ( $3.3 \mathrm{~N} / 100 \mathrm{~mm}$ ) | D-3330 |
|  | Porosity: | $0.1 \mathrm{sec} . / 100 \mathrm{cc} / \mathrm{sq} 1 \mathrm{in}$. ( $0.1 \mathrm{sec} . / 100 \mathrm{cc} / 645 \mathrm{sq} . \mathrm{mm}$ ) | D-726A |

General Information

- The shelf life for 3M No. 3394 Venting Tape is 18 months from the date of manufacture when stored in a clean, dry environment between $60-80^{\circ} \mathrm{F}\left(15-27^{\circ} \mathrm{C}\right)$ and $40-50 \%$ relative humidity.
- Best results are attained when applied to clean, dry surfaces between $60-80^{\circ} \mathrm{F}$ (15-27 ${ }^{\circ} \mathrm{C}$ ).


## Application Ideas

- To allow the confinement and outgassing of foam insulation.

| Features | Advantages | Benefits |
| :--- | :--- | :--- |
| - Non-woven backing | - Conformable | - More effective sealing |
|  | - High air/gas permeability | - Minimal foaming |
|  | - Good burst strength | - Less clean-up |
| - Pressure-sensitive <br> adhesive | - No additional holding <br> means required | - Helps reduce labor <br> costs |

## Venting Tape

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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## H30 9006

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

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Printed in U.S.A.
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