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APPLICATION DATA SHEET

Note: If more information is needed please call for a technical data sheet.

PRODUCT: 3M™ Acrylic Foam Tape

PRODUCT DESCRIPTION: 3M™ Acrylic Foam Tape is a double-coated acrylic foam tape commonly used for the attachment of automotive exterior trim parts such as body side moldings. The acrylic foam core has unique viscoelastic properties that allow it to elongate and relax when put under a load, thereby minimizing stress on the adhesive bond line.

PHYSICAL PROPERTIES:

| | | |
|------------|-------------------|----------------------|
| Foam: | Acrylic | |
| Thickness: | 1.14mm (±0.10 mm) | (0.045 in ±0.004 in) |

PERFORMANCE PROPERTIES:

Breakaway and Continuing Peel

| | | | |
|------------------------|-----------------|---------------|----------------|
| 72 hrs at 22°C (72°F) | Breakaway Peel | 111 N/12.7 mm | (25 lbs/.5in) |
| | Continuing Peel | 51 N/12.7 mm | (9 lbs/.5 in) |
| 72 hrs at 70°C (158°F) | Breakaway Peel | 133 N/12.7 mm | (30 lbs/.5in) |
| | Continuing Peel | 58 N/12.7 mm | (12 lbs/.5 in) |
| 72 hrs at 38°C/100% RH | Breakaway Peel | 133 N/12.7 mm | (30 lbs/.5in) |
| | Continuing Peel | 49 N/12.7 mm | (10 lbs/.5 in) |

Breakaway and continuing peel tests are run with 12.7 mm (0.5 in) wide tape on PVC test bars.

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