



**Confidentiality Disclaimer:**

This document and the technology disclosed thereby is owned by Argent International, Inc. It contains confidential proprietary and/or trade secret information and must not be copied. The document and the information it contains must be used only by the recipient for the specific use for which it was requested. This document and all copies of it must be returned immediately upon the request to do so by Argent International, Inc

**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:**

<i>Breakaway and Continuing Peel</i>			
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.

**Notice:** All statements, information and data given herein are believed to be accurate and reliable. These values are intended as guides only and not as specification limits. This data is presented without guarantee, warranty or responsibility of any kind, expressed or implied. Statements or suggestions concerning possible use of our products are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe any patent. The user should not assume that all safety measures are indicated or that other measures may or may not be required.