

**PRODUCT: 99 PSA**

**REV071023NT**

**PRODUCT DESCRIPTION:** Unsupported acrylic pressure sensitive adhesive.

Physical Property	Description - Value
Material	Acrylic
Type	Unsupported
Thickness – Adhesive Side	3.0 mil (0.076 mm)
Liner Type and Thickness	5.5 mil (0.14 mm) Kraft paper
Temperature Range	-30 to 250 °F (-34 to 121 °C)

**Peel Adhesion**

Substrate Material	Results – Liner Side	Test Method
1 mil Polyester	3.6 lb/in (0.63 N/mm)	PSTC-101 Method E, 24 hr Dwell
2 mil dead soft aluminum foil	10 lb/in (1.8 N/mm)	

**Shear Adhesion**

Results – Liner Side	Test Method
7 days minimum	PSTC-107 Procedure A, modified 1000 g/in <sup>2</sup> at 72 °F
7 days minimum	PSTC-107 Procedure A, modified 500 g/in <sup>2</sup> at 150 °F

**Compliance Features:**

- Meets the Requirements of RoHS through June 2013 Revision of SVHC (Restriction of Hazardous Substances European Union Directive – 2002/95/EC)
- Compliant with European Union REACH (Registration, Evaluation and Authorization of Chemical Substances - EC1907/2006)

THE VALUES PRESENTED ARE TYPICAL AND ARE NOT INTENDED FOR SPECIFICATION PURPOSES. This information is provided without warranty, representation, inducement, or license of any kind. INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE OR PURPOSE, except that it is accurate to the best of Technicon Industries' knowledge or obtained from sources believed by Technicon Industries to be accurate, and Technicon Industries does not assume any legal responsibility for the use or reliance upon same. Customers are encouraged to conduct their own tests for suitability and conformance.