

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Coating and Converting Technologies

80 East Morris Street Philadelphia, PA 19148

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document. The current scope of accreditation can be verified at www.anab.org.

SDS

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 23 June 2024 Certificate Number: AT-1176





SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Coating and Converting Technologies

80 East Morris Street
Philadelphia, PA 19148
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TESTING

Valid to: June 23, 2024 Certificate Number: AT-1176

Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Thickness	ASTM D-3652 / 3652M / PSTC-133	Tape Performance	TMI Digital Micrometer
Peel / Release	ASTM D-3330/3330M/ PSTC-101; ASTM D-903	Tape Performance	IMass SP2000
Loop Tack	PSTC-16 / ASTM D-6195	Tape Performance	Cheminstruments Loop Tack Tester
Probe Tack	ASTM D-2979	Tape Performance	Cheminstruments Probe Tack Tester
Shear	ASTM D-3654 / 3654M (A,B,&C) / PSTC-107 (A,B,&C) / PSTC-17 / ASTM D-4498	Tape Performance	ChemInst Shear RT-10 Despatch Oven
Creep Resistance	GM 3622M, 4.3.1; Delphi SD2-324, 3.7	Tape Performance	N/A
Elongation / Tensile	ASTM D-3759	Tape Performance	Instron Universal Tester
Temperature	Delphi SD2-324, 3.3, Rev. Rev 26AU11	Tape Performance	(38 to 260) °C
Temperature / Humidity	Delphi SD2-324, 3.4, Rev. Rev 26AU11	Tape Performance	(-60 to 160) °C (0 to 100) %RH
Objectionable Odor (Delphi)	Delphi SD2-324, 3.5, Rev. Rev 26AU11	Tape Performance	N/A
Static Shear (Delphi)	Delphi SD2-324, 4.3.1.2, Rev 26AU11	Tape Performance	N/A
Spray Impact Testing	AATCC Test Method 42- 2013	Tape Performance	Type 1 Impact Penetration Tester



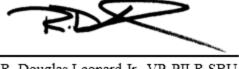


Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Pr <mark>o</mark> duct Tested	Key Equipment or Technology
TA Tack	CCT Test Procedure WI- 00064	Tape Performance	Texture Analyser (TA XT Plus)
Coat Weight	ASTM F2217/F2217M-13	Tape Performance	Balance

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT -1176.



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