

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 <u>www.anab.org</u>.





R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 23 June 2022 Certificate Number: AT-1176

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Coating and Converting Technologies

80 East Morris Street Philadelphia, PA 19148 Tim Kelly Phone: 215 271 0610 tim.kelly@ccttapes.com

TESTING

Valid to: **June 23, 2022**

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- <mark>3330 / 3330M /</mark> 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	Specification, Standard,	Items, Materials or	Key Equipment or
Properties Measured	Method, or Test Technique	Pr <mark>o</mark> duct Tested	Technology
TA Tack	CCT Test Procedure WI- 00064	Tape Performance	Texture Analyser (TA XT Plus)

Note:

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

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