



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Q-CARD COMPANY
301 Reagan Street
Sunbury, PA 17801
Brecanna Faust Phone: 570 286 5611

MECHANICAL

Valid To: February 28, 2021

Certificate Number: 3098.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on cards:

<u>Test</u>	<u>Test Methods</u>
<u>Mechanical</u>	
ID-1 Card Flexure	ANSI/INCITS 322 (section 5.3)
Adhesion and Blocking	ISO/IEC 10373-1 (section 5.6)
Bending Stiffness	ISO/IEC 10373-1 (section 5.7)
Card Warpage	ISO/IEC 10373-1 (section 5.1)
Dimensions of Cards	ISO/IEC 10373-1 (section 5.2)
Dynamic Bending Stress	ISO/IEC 10373-1 (section 5.8)
Dynamic Torsional Stress	ISO/IEC 10373-1 (section 5.9)
Magnetic Stripe Adhesion	ISO/IEC 10373-2 (section 5.7)
Magnetic Stripe Warpage	ISO/IEC 10373-2 (section 5.1)
Opacity	ISO/IEC 10373-1 (section 5.10.2)
Peel Strength	ISO/IEC 10373-1 (section 5.3)
Surface Distortions and Raised Areas	ISO/IEC 10373-1 (section 5.16)
Height and Surface Profile of Magnetic Stripe	ISO/IEC 10373-2 (section 5.2)
Surface Roughness of the Magnetic Stripe	ISO/IEC 10373-2 (section 5.3)
<u>Environmental Simulation</u>	
Card Dimensional Stability and Warpage Related to Temperature and Humidity	ISO/IEC 10373-1 (section 5.5)
Resistance to Heat	ISO/IEC 10373-1 (section 5.15)
Resistance to Chemicals	ISO/IEC 10373-1 (section 5.4, except Salt Mist)
UV Exposure	ANSI/INCITS 322 (section 5.14)
Wear Test on Magnetic Stripe	ISO/IEC 10373-2 (section 5.4)
<u>Electrical</u>	
Signal Amplitude and Jitter	ISO/IEC 10373-2 (sections 5.5, 5.6, 5.8, 5.9, and 5.10)



Accredited Laboratory

A2LA has accredited

Q-CARD COMPANY

Sunbury, PA

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. 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).



Presented this 7th day of March 2019.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3098.01
Valid to February 28, 2021

For the tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.