

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Adell Plastics, Inc.

4530 Annapolis Road Baltimore, MD 21227

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>.



Jason Stine, Vice President Expiry Date: 03 June 2027 Certificate Number: AT-1395

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

Adell Plastics, Inc.

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TESTING

Valid to: June 03, 2027

Certificate Number: AT-1395

Mechanical Testing

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Accelerated Aging	ISO 188	Plastics	Air Circulating Oven
Ash Content	ISO <mark>3451-4;</mark> ASTM D2584	Plastics	Furnace FB1314M & Ohaus PAG13 Scale
Conditioning Plastics for Testing	ASTM D618	Plastics	23°C ± 2°C, 50% Relative Humidity
Flammability	ISO 3795; SAE J369	Plastics	Flammability Chamber
Flexural Properties	ISO 178; ASTM D790	Plastics	Instron 2000N Load Cell
Melt Index	ISO 1133; ASTM D1238	Plastics	Tinius Olsen M.I. Plastometer
Molding of Test Specimens	ISO 294-1; ASTM D3641	Plastics	75 Ton Molding Machine
Mold Shrinkage	ISO 294-4; ASTM D955	Plastics	6" Caliper
Notched Izod Impact	ISO 180/1A; ASTM D256 (Methods A, C, E)	Plastics	Testing Machines Inc. 43-01 I Impact Tester
Pellet Appearance	Adell QCP 15B	Plastics	Ohaus PAG13 Scale & Reference Timer





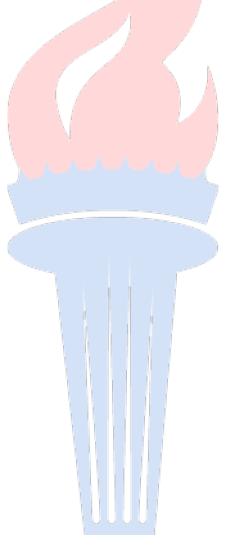
Mechanical Testing

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Specific Gravity	ISO 1183-1 A/B; ASTM D792	Plastics	Denver Instruments A200DS
Tensile Properties	ISO 527; ASTM D638	Plastics	Instron 2000N Load Cell

Note:

1. This scope is formatted as part of a single document, including Certificate of Accreditation No. AT-1395.

Jason Stine, Vice President





www.anab.org