



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Composite Technologies
dba CTC Plastics
943 Woodley Road
Dayton, OH 45403

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.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 15 January 2025
Certificate Number: L2230



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

Composite Technologies Laboratory dba CTC Plastics

943 Woodley Road
Dayton, OH 45403
Krista Perez 937-228-2880 ext. 406
kperez@ctcplastics.com www.ctcplastics.com

TESTING

Valid to: **January 15, 2025**

Certificate Number: **L2230**

Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Tensile	ASTM D638; ASTM D4101; ISO 527	Unfilled Polypropylene	UTM
Flex Modulus	ASTM D790; ASTM D4101; ISO 178	Unfilled Polypropylene	UTM
Izod Impact	ASTM D256; ASTM D4101; ISO 180	Unfilled Polypropylene	Izod Impact

Chemical


Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Density	ASTM D792; ASTM D4101; ISO 1183-1	Unfilled Polypropylene	Hydrometer, Balance
Ash Content	ISO 3451-1	Unfilled Polypropylene	Oven, Balance

Thermal

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Melt Flow Rate	ASTM D1238; ASTM D4101; ISO 1133	Unfilled Polypropylene	Plastometer
Heat Deflection (HDT)	ASTM D648; ASTM D4101; ISO 75-2	Unfilled Polypropylene	HDT

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2230.



R. Douglas Leonard Jr., VP, PILR SBU

