

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

MYTEX POLYMERS US CORP CHEMTRUSION INC.

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Jeffersonville, IN 47130

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MECHANICAL

Valid To: March 31, 2018

Certificate Number: 2685.01

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

Test:**Test Method(s):**Tensile Properties (*except Poisson's Ratio*)

ASTM D638; ISO 527-1, ISO 527-2

Melt Flow / Melt Volume Rate

ASTM D1238; ISO 1133

Vicat

ASTM D1525; ISO 306

Shore D Hardness

ASTM D2240; ISO 868

Izod Impact Resistance

ASTM D256; ISO 180/A

Charpy Impact Resistance - Notched

ISO 179-1

Ash / Filler Content

ASTM D5630, Method B;
ISO 3451-1

Thermal Oxidative Stability

ASTM D3012

Accelerated Aging and Heat Resistance Tests

ISO 188

Heat Aging of Plastics Without Load

ASTM D3045

Instrumented Impact

ASTM D3763; ISO 6603-2

Gardner Impact Resistance

ASTM D5420

Conditioning of Specimens for Testing

ASTM D618; GMW 3221; ISO 1873-2

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<u>Test:</u>	<u>Test Method(s):</u>
Heat Deflection Temperature	ASTM D648 (Method B); ISO 75-1; ISO 75-2
Rockwell Hardness (R Scale)	ASTM D785; ISO 2039-2
Density / Specific Gravity	ASTM D792 (Method A); ISO 1183-1 (Method A)
Mold Shrinkage	ASTM D955; ISO 294-4
FTIR Spectroscopy	ASTM E1252
Flexural Properties	ASTM D790; ISO 178
Differential Scanning Calorimetry (DSC)	ASTM D3418, E793, E794; ISO 11357-1; ISO 11357-3; GM 9094P (inactive) ¹
Coefficient of Linear Thermal Expansion (CLTE) by Thermo-Mechanical Analysis (TMA)	ASTM E831; ISO 11359-2
Non-instrumented Impact - Dupont	HES 2500, Section 3.2
Fog Testing	LP-463DB-12-01; SAE J1756; GMW 3235-B
Accelerated Weathering - Interior	SAE J2412
Accelerated Weathering - Exterior	SAE J2527
Specular Gloss	ASTM D523
Scratch and Mar Resistance	GMW 14688
Flammability	FMVSS 302; GMW 3232; ISO 3795

¹ This laboratory's scope contains withdrawn, inactive, or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.





Accredited Laboratory

A2LA has accredited

MYTEX POLYMERS US CORP CHEMTRUSION INC.

Jeffersonville, IN

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 8 January 2009).



Presented this 12th day of April 2016.

A handwritten signature in black ink, written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 2685.01
Valid to March 31, 2018

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