SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

MULTIBASE, INC.
A Dow Corning Company
3835 Copley Road
Copley, OH 44321
Jodi Van Brunt Phone: 330 665 0120

MECHANICAL

Valid To: July 31, 2019 Certificate Number: 0933.01

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 Methods:	Test Description:
ASTM D256; ISO 180 (Method A)	Pendulum Impact Resistance (Notched)
ASTM D395 (Method B); ISO 815	Compression Set of Rubber
ASTM D412 (Method A); ISO 37	Tensile Properties of Vulcanized Rubber and Thermoplastic Rubbers and Thermoplastic Elastomers
ASTM D573; ISO 188	Heat Aged Testing
ASTM D618; ISO 291	Conditioning Plastics for Testing
ASTM D624; ISO 34 (Method B)	Tear Resistance of Conventional Vulcanized Rubber and Thermoplastic Elastomers
ASTM D638	Tensile Properties
ISO 527-1, -2	Tensile Strength and Elongation
ASTM D648 (Method B); ISO 75	Heat Deflection Temperature
ASTM D790; ISO 178	Flexural Properties
ASTM D792 (Method A); ISO 1183-1 (Method A)	Specific Gravity and Density
ASTM D955; ISO 294-4	Mold Shrinkage
ASTM D1238 (Procedure A); ISO 1133 (Procedure A)	Flow Rates by Extrusion Plastometer
ASTM D2240; ISO 868	Durometer Hardness of Rubber (Shore A and D)
ASTM D5630 (Procedure B); ISO 3451-1 (Method A)	Ash Content
ASTM E1164; SAE J1545	Color Difference
FMVSS 302; GM 9070P[1]; GMW 3232; ISO 3795	Flammability

Test Methods:	Test Description:
ASTM D1894; ISO 8295	Static and Kinetic Coefficients of Friction of Plastic Film and Sheeting

[1]NOTE: This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.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

MULTIBASE, INC.

Copley, OH

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 31st day of October 2017.

President and CEO
For the Accreditation Council
Certificate Number 0933.01
Valid to July 31, 2019

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