



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

SOLVAY ADVANCED POLYMERS, L.L.C.
17005 State Route 7
Marietta, OH 45750
Mark Long Phone: 740 376 6094

MECHANICAL

Valid To: August 31, 2012

Certificate Number: 0299.01

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

Test:

Test Methods:

ASTM D256	Impact Resistance of Plastics and Electrical Insulating Materials (Notched Izod)
ASTM D618	Conditioning of Plastics for Testing
ASTM D638	Tensile Properties of Plastics (Stress, Modulus, Elongation)
ASTM D648, Procedure B	Heat Deflection Temperature
ASTM D6869	Moisture Determination by Karl Fischer
ASTM D790	Flexural Properties (Strength, Modulus)
ASTM D792, Method A	Specific Gravity of Injection Molded Plastics
ASTM D1003, Procedure B	Haze
ASTM D1238	Flow Rate by Extrusion Plastometer
ASTM D3835	Capillary Rheometer
ASTM D5630, Method B	Ash Content in Thermoplastics
ISO 75-1, 2	Deflection Temperature Under Load
ISO 178	Flexural Properties
ISO 179	Charpy Impact

Test:

ISO 180

ISO 527

ISO 1183-1, Method A

ISO 3451-1, Method A

ISO 15512, Procedure B

Test Methods:

Izod Impact Strength

Tensile Properties

Specific Gravity

Ash Content

Moisture





The American Association for Laboratory Accreditation

World Class Accreditation

Accredited Laboratory

A2LA has accredited

SOLVAY ADVANCED POLYMERS, L.L.C.

Marietta, 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 21st day of September 2010.



A handwritten signature in black ink, appearing to read "Peter Abney".

President & CEO
For the Accreditation Council
Certificate Number 0299.01
Valid to August 31, 2012

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