



The American Association for Laboratory Accreditation

World Class Accreditation

Accredited Laboratory

A2LA has accredited

**INEOS ABS (USA) CORPORATION
ADDYSTON, OHIO LABORATORY**

Addyston, 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 29th day of July 2009.





Peter Abney

President & CEO
For the Accreditation Council
Certificate Number 2072.01
Valid to July 31, 2011

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

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

INEOS ABS (USA) CORPORATION
ADDYSTON, OHIO LABORATORY
356 Three Rivers Parkway
Addyston, OH 45001
Stephen Clark Phone: 513 467 2130

MECHANICAL

Valid To: July 31, 2011

Certificate Number: 2072.01

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 polymers:

<u>Test Method</u>	<u>Test Description</u>
ISO 180	Izod Pendulum Impact Resistance of Plastics
ISO 527-1, -2	Tensile Properties of Plastics
ISO 75-1, -2	Deflection Temperature of Plastics Under Flexural Load in the Edgewise Position
ISO 178	Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials
ASTM D1238; ISO 1133	Melt Flow Rates of Thermoplastics by Extrusion Plastometer
ISO 306	Vicat Softening Temperature of Plastics
ASTM D3835	Determination of Properties of Polymeric Materials by Means of a Capillary Rheometer
SAE J369	Flammability of Automotive Interior Materials
ASTM D792 (Method A)	Density and Specific Gravity (Relative Density) of Plastics
ASTM E1331	Color by Spectrophotometry Using Hemispherical Geometry
ASTM D523	Specular Gloss
ASTM D618	Conditioning Plastics for Testing

