



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

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MECHANICAL

Valid To: October 31, 2020

Certificate Number: 415.06

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 Method(s):

Ash, Filler	ASTM D5630 ¹ ; ISO 3451-1, -4
Blocking Load by Parallel Plate Method	ASTM D3354
Bulk Density	ASTM D1895 (A, B)
Carbon Black	ASTM D1603; ISO 6964
Charpy Impact	ASTM D6110; ISO 179-1
Color	ASTM E1347 ¹
Deflection Temperature Under Load	ASTM D648; ISO 75-1, -2
Density	ASTM D792 (A)
Differential Scanning Calorimetry	ASTM D3418
Durometer Hardness (Shore D)	ASTM D2240; ISO 868
Flexural Properties	ASTM D790; ISO 178
Gardner Impact	ASTM D5420
Gloss (60°)	ASTM D2457
Haze and Luminous Transmittance of Transparent Plastics	ASTM D1003
Izod Impact Resistance	ASTM D256 (A), D4812; ISO 180

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Test:**Test Method(s):**

Melt Index	ASTM D1238 ¹ ; ISO 1133-1 ¹ , -2 ¹
Moisture Content	ASTM D6869
Moisture Content, Thermogravimetric	ASTM D6980
Oxidative Induction Time	ASTM D3895
Pellet Count	MA003-08 ¹
Percent Additives Content Using FTIR	MA019-08
QUV	ASTM G154
Shrinkage	ASTM D955; ISO 294-4
Standard Atmosphere for Conditioning and Testing of Plastic	ASTM D618; ISO 291
Tensile and Elongation Properties	ASTM D638; ISO 527-1, -2
Vicat Softening Temperature	ASTM D1525; ISO 306
Yellowness Index	ASTM E313
Viscosity Number	ISO 307
Burning Rate	UL 94 HB & V

¹ Tests are performed in both the White Lab and Color Lab



Accredited Laboratory

A2LA has accredited

A. SCHULMAN DE MEXICO, S.A. DE C.V.

San Luis Potosi, Mexico

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 April 2017).



Presented this 31st day of May 2018.

A blue ink signature of the Vice President, Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 415.06
Valid to October 31, 2020
Revised September 18, 2020

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