



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

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MECHANICAL

Valid To: May 31, 2017

Certificate Number: 2591.01

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

<u>Test</u>	<u>Test Method(s)¹</u>
Brookfield Viscosity	STM 10; ASTM D1084
Shear Strength of Adhesives Using Lap-Shear Specimens	STM 700; ASTM D1002, D3163
Shear Strength of Adhesives Using Pin-and-Collar Specimens	STM 701; ASTM D4562
Fixture Time of Adhesives Using Lap-Shear Specimens	STM 702
Tack-Free Time of Non-Silicone and Non-Polyurethane Products	STM 705
Torque Strength of UV/Visible Light Curing Adhesives (Hex Button-To-Glass Specimens)	STM 706; ASTM D3658
Durometer Hardness Test – Shore Hardness (A, OO, D)	STM 707; ASTM D2240
Determination of Peel Strength for Bonded Assemblies (T-Peel Test)	STM 710; ASTM D1876
Fixture Time of Cyanoacrylate Adhesives on Fiber Substrates	STM 711
Fixture Time of UV/Visible Light Curing Adhesives Using Glass Microscope Slides	STM 714
Determination of Extrusion Rate	STM 723

Peter Noriega

<u>Test</u>	<u>Test Method(s)¹</u>
Determination of Shear Strength of Adhesives Using Block Specimens	STM 726; ASTM D4501
Determination of Fixture Time of Adhesives on Nut and Bolt Specimens	STM 734
Determination of Peel Strength for Flexible-To-Rigid Bonded Assemblies (180° Peel Test)	STM 748
Torque Strength of Adhesives Using Threaded Fasteners	STM 754; ASTM D5649
Tack-Free Time of Non-Silicone and Non-Polyurethane Products Using Silicon Carbide	STM 786
Hot Melt Softening Point	STM 7501; ASTM E28
Standard Practice for Operating Salt Spray (Fog) Apparatus	ASTM B117

¹ STM = Standard Technical (internal) Method.





Accredited Laboratory

A2LA has accredited

HENKEL CAPITAL S.A. DE C.V.

Ecatepec, Edo. De México, México

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 9th day of September 2015.

A handwritten signature in black ink, reading "Peter Abayo".

President & CEO
For the Accreditation Council
Certificate Number 2591.01
Valid to May 31, 2017

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