



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ATI FLAT ROLLED PRODUCTS ¹
1300 Pacific Avenue
Natrona Heights, PA 15065-1147
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CHEMICAL

Valid To: January 31, 2021

Certificate Number: 3109.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to the laboratory above, as well as the laboratories below to perform the following tests on armor, stainless steel, nickel-base, cobalt-base and titanium sheet, strip and plate products:

<u>Test:</u>	<u>Test Method(s):</u>
Spectroscopy Inductively Coupled Plasma (ICP) (Al, B, Cr, Cu, Fe, Mn, Mo, Ni, Si, Sn, V, Y, Zr)	ASTM E1479
Graphite Furnace Atomic Absorption (GFAA) (Ag, Bi, Cd, Pb, Se, Sn, Te, Tl)	ASTM E1184
Optical Emission Spectroscopy (OES) (Al, B, Sn, Ta, Ti)	ASTM E1086, E3047
X-Ray Fluorescence (XRF) Stainless Steels: (Al, Co, Cr, Cu, Mn, Mo, Nb, Ni, P, Si, Sn, Ta, Ti, V, W, Zr)	ASTM E572
Nickel Alloys: (Al, Co, Cr, Cu, Fe, Mn, Mo, Nb, Ni, P, Si, Sn, Ta, Ti, V, W, Zr)	ASTM E2465
Cobalt Alloys: (Al, Co, Cr, Cu, Fe, Mn, Mo, Nb, Ni, P, Si, Sn, Ta, Ti, V, W, Zr)	ASTM E2465
Elemental Analysis Combustion Elemental Analysis Carbon and Sulfur by Infrared Nitrogen, Oxygen, and Hydrogen by Inert Fusion- LECO (C, H, N, O, S)	ASTM E1019, E1447

¹This accreditation covers testing performed at the main laboratory listed above, and the satellite laboratories listed below.

ATI FLAT ROLLED PRODUCTS
Route 981 North
Latrobe, PA 15650

<u>Test:</u>	<u>Test Method(s):</u>
Spectroscopy Optical Emission Spectroscopy (OES) (Al, B, Sn)	ASTM E1086, E3047
X-Ray Fluorescence (XRF) Stainless Steels: (Al, Co, Cr, Cu, Mn, Mo, Nb, Ni, P, Si, Ti, V, W)	ASTM E572
Nickel Alloys: (Al, Co, Cr, Cu, Fe, Mn, Mo, Nb, Ni, P, Si, Ti, V, W)	ASTM E2465
Elemental Analysis Combustion Elemental Analysis Carbon and Sulfur by Infrared Nitrogen by Inert Fusion- LECO (C, N, O, S)	ASTM E1019

ATI FLAT ROLLED PRODUCTS
100 River Road
Brackenridge, PA 15014

<u>Test:</u>	<u>Test Method(s):</u>
Spectroscopy Optical Emission Spectroscopy (OES) (Al, B, Sn)	ASTM E1086, E3047
X-Ray Fluorescence (XRF) Stainless Steels: (Al, Co, Cr, Cu, Mn, Mo, Nb, Ni, P, Si, Sn, Ti, V, W)	ASTM E572
Nickel Alloys: (Al, Co, Cr, Cu, Fe, Mn, Mo, Nb, Ni, P, Si, Sn, Ti, V, W)	ASTM E2465
Elemental Analysis Combustion Elemental Analysis Carbon and Sulfur by Infrared Nitrogen and Oxygen by Inert Fusion- LECO (C, N, O, S)	ASTM E1019





Accredited Laboratory

A2LA has accredited

ATI FLAT ROLLED PRODUCTS

Natrona Heights, PA

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *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 27th day of December 2018.

A blue ink signature of the Senior Director of Accreditation Services.

Senior Director, Accreditation Services
For the Accreditation Council
Certificate Number 3109.02
Valid to January 31, 2021

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