



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

AVIENT CORPORATION – ANALYTICAL SOLUTIONS  
33587 Walker Road  
Avon Lake, OH 44012  
Stephanie Mims Phone: 440-930-3499

CHEMICAL

Valid To: September 30, 2027

Certificate Number: 0514.02

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

**Test Description:**

**Test Method or Standard:**

FTIR (Fourier Transform Infrared) Spectroscopy

ASTM E1252 (*Except 7.6, 11.2, and 11.4*)

Flammability

Horizontal Burn of Self-Supporting Plastics

ASTM D635; UL 94; IEC 60695-11-10

Horizontal Burn of Materials Used in Occupant  
Compartments of Motor Vehicles

ASTM D5132; FMVSS 302 (49 CFR 571.302);  
ISO 3785

Vertical Burn, 20 mm

ASTM D3801; UL 94; IEC 60695-11-10

Vertical Burn, 125 mm

ASTM D5048; UL 94; IEC 60695-11-20

Thin Material Burning Test

UL 94

Glow Wire Test

IEC 60695 2-10, 2-11, 2-12, 2-13

FT2/FH/Horizontal Flame

UL 2556 Sec. 9.1

FV2/VW-1

UL 2556 Sec. 9.4

FV-1/Vertical Flame

UL 2556 Sec. 9.5

Thermal Analysis

DSC (Differential Scanning Calorimetry)

ASTM D3418, E794, E1356

TGA (Thermogravimetric Analysis)

ASTM E1131

TMA (Linear Thermal Expansion of Solid  
Materials by Thermomechanical Analysis)

ASTM E831; ISO 11359-2



## Accredited Laboratory

A2LA has accredited

# AVIENT CORPORATION – ANALYTICAL SOLUTIONS

Avon Lake, OH

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 17<sup>th</sup> day of March 2026.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 0514.02  
Valid to September 30, 2027

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