SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

COLTS LABORATORIES, INC.
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MECHANICAL

Valid To: August 31, 2024 Certificate Number: 1612.01

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

Test:	**Test Method(s):**
Eye and Face Protective Equipment:	
Occupational and Educational Personal Eye and Face Protection Devices	ANSI Z87.1-2020 (*Except 9.18, 9.19*), ANSI Z87.1-2010 (*Except 9.17, 9.18*), ANSI Z87.1-2015 (*Except 9.18, 9.19*)
Eye Protectors for Industrial Applications	AS/NZS 1337.1 (*Except Appendix R, S, W, X*)
Eye and Face Protectors	CSA Z94.3 (*Except Class 7 Protectors, Respirators*)
Personal Eye Protection – Optical Test Methods	EN 167
Personal Eye Protection – Non-Optical Test Methods	EN 168 (*Except 10, 11, 13, 14*)
Personal Eye Protection – Sunglare Filters for Industrial Use	EN 172
Personal Protection – Equipment for Eye and Face Protection During Welding and Allied Processes	EN 175 (*Except 7.2*)
Personal Eye Protection – Automatic Welding Filters	EN 379 (*Except 5.3, 5.4, 5.5*)
Personal Eye Equipment – Sunglasses and Sunglare Filters for General Use and Filters for Direct Observation of the Sun	EN 1836 (*Withdrawn September 2013*)[1]
Standard Specification for Skier Goggles and Faceshields	ASTM F659, Annex A1
Head Protection:	
Industrial Head Protection	ANSI Z89.1
Industrial Protective Headwear – Performance, Selection, Care, and Use	CSA Z94.1

Test:	**Test Method(s):**
Ophthalmic Eyewear:	
Non-Prescription Sunglasses and Fashion Eyewear – Requirements	ANSI Z80.3
Sunglasses and Fashion Spectacles	AS/NZS 1067.2
Personal Protective Equipment – Test Methods for Sunglasses and Related Eyewear	ISO 12311
Use of Impact Resistant Lenses in Eyeglasses and Sunglasses	21 CFR 801.410
Military:	
Military Combat Eye Protection (MCEP) System	MIL-PRF-32432 (GL) (*Except 4.4.2.3.2.1, 4.4.4.4.1.2, 4.4.4.4.1.5, 4.4.9.2*), MIL-PRF-32432A *(Except 4.5.4 – 4.5.5, 4.5.7, 4.6, 4.9.5, 4.9.6, 4.12, 4.13.2, 4.13.5, 4.13.6, 4.14, 4.15, 4.19)*
Detail Specification Visors, Flyer's Helmet, Polycarbonate	MIL-DTL-43511D (*Except 4.4.11, 4.4.12., 4.4.13, 4.4.14*)
Spectacles, Special Protective Eyewear Cylindrical System (SPECS)	MIL-PRF-31013 (*Except 4.4.1.2, 4.4.2.6, 4.4.3.3*)
Other:	
Standard Test Method for Haze and Luminous Transmittance of Transparent Plastics	ASTM D1003 (*Except Procedure B*)
Standard Test Method for Rate of Burn and/or Extent and Time of Burning of Plastics in a Horizontal Position	ASTM D635-98[1]

Material Specifications[2]:

AS/NZS 1067.1	Eye and Face Protection: Sunglasses and Fashion Spectacles
AS/NZS 1338.1	Filters for Protection Against Radiation Generated in Welding and Allied Operations
AS/NZS 1338.2	Filters for Protection Against Radiation Generated in Welding and Allied Operations
AS/NZS 1338.3	Filters for Protection Against Infrared Radiation
EN 166	Personal Eye Protection – Specifications
EN 169	Personal Eye Protection – Filters for Welding and Related Techniques – Transmittance Requirements and Recommended Use
EN 170	Personal Eye Protection – Ultraviolet Filters – Transmittance Requirements and Recommended Use
EN 171	Personal Eye Protection – Infrared Filters – Transmittance Requirements and Recommended Use
ISO 12312-1	Eye and Face Protection – Sunglasses and Related Eyewear – Sunglasses for General Use
ISO 12312-2	Eye and Face Protection – Sunglasses and Related Eyewear – Filters for Direct Observation of the Sun

[1]This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.

[2]The laboratory is only accredited for the test methods and standards listed above. The accredited test methods are used in determining compliance with the material specification listed. The inclusion of these material specifications on this Scope does not confer laboratory accreditation to the material specifications listed in this section.

Accredited Laboratory

A2LA has accredited

COLTS LABORATORIES, INC.

Oldsmar, FL

for technical competence in the field of

Mechanical 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 8th day of September 2022.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1612.01
Valid to August 31, 2024

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