1000 Cranberry Woods Drive,
Cranberry Township, PA 16066

MSA Declaration of Conformity
In Accordance with ANSI/ISEA 125-2014
IAC-06-023 - Z04 Rev 0

Statement of Conformity: MSA declares that the
V-Gard H1 Mesh/Forestry Faceshield
is in conformity with the requirements of
ANSI/ISEA Z87.1-2015

Product Code	**Model / Part Numbers Covered**
IAC-06-023	10194819 The part number listed above meets the requirements of ANSI/ISEA Z87.1-2015 for Impact Protectors when assembled to the V-Gard H1 Novent, Bivent, and Trivent Safety Helmets

ANSI/ISEA 125-2014 conformity assessment method: ☐ Level 1 ☒ Level 2

For Level 2, information about ISO 17025-accredited facility in which the product was tested:

☒ The test facility is an independent 3rd Party ISO 17025-accredited facility
ISO Accrediting Agency - Standards Council of Canada

☐ The test facility is owned or partially owned by an entity within supplier's corporate structure, or within the manufacturing stream for this product, including subcontractors and sub-suppliers.

Report	Test Facility Used:	Test Facility Document #
1	ICS Laboratories (Intertek)	104042730CRT-001

For additional information about this product(s), please contact MSA Customer Service at 1-800-MSA-2222. When requesting information, please reference model number(s).

QA Rep: Dave Backfisch

Date: 1/7/2020 MM/DD/YYYY

Performance Details

Revision 0

Report	Standard and Product Requirements	Acceptance Criteria	Pass / Fail
1	5.1.1 (9.1) - Optical Quality: Lenses shall be free of striae, bubbles, waves, and other visible defects which would impair their optical quality.	Not Required	N/A
1	5.1.2 (9.2) - Luminous Transmission (Clear Lenses): Clear lenses shall have a luminous transmission of not less than 85%.	Not Required	N/A
1	5.1.3 (9.3) - Haze (Clear Only): Clear plano lenses shall not exhibit more than 3% haze.	Not Required	N/A
1	5.1.4 (9.4, 9.5) - Refractive Power, Astigmatism, Resolving Power, Prism and Prism Imbalance for Plano Protectors:	Not Required	N/A
1	5.2.1 (9.6) Drop Ball Impact Resistance When tested in accordance with Section 9.6, the protector shall fail if any of the following occur when impacted by a 25.4 mm (1 in.) diameter steel ball when dropped from a height of 127 cm (50 in.) • lens (lens only) fractures • piece fully detached from the inner surface • projectile penetrates the inner surface • lens not retained	Function not impaired	Pass
1	5.2.2 (9.7) - Ignition: Protectors shall not ignite or continue to glow once the heated rod is removed.	No ignition or afterglow	Pass

1	5.2.3 (9.8) Corrosion Resistance of Metal Components When tested in accordance with Section 9.8, metal components used in protectors shall be corrosion resistant to the degree that the function of the the protector shall not be impaired ty the corrosion and the protector can be worn as intended. Lenses and electrical components are excluded from these requirements.	Function not impaired	Pass
1	5.2.4 Minimum Coverage Area The frames, lens housings or carriers and lens(es) shall cover in plane view an area of not less than 40 mm (1.57 in.) in width and 33 mm (1.30 in.) in height (elliptical) in front of each eye, centered on the geometrical center of the lens. For small head sizes 34 mm (1.34 in.) width and 28 mm (1.10 in.) in height (elliptical).	77 x 38 mm	Pass
1	5.3.2 Placement of Markings Protector markings shall be placed in relatable proximity to each other on the product in the sequence specified below: • Manufacturer's marks or logos • Designation of standard (Z87 or Z87-2 for prescription devices • Individual claims of compliance · impact-rated marking (+) · lens type · use applications	Meets applicable requirements	Pass

Revision	Date	Project Engineer	Qualified Person
0	1/7/2020	K. Dolan	A. Witeof