



A Subsidiary of
ASTM INTERNATIONAL

July 5, 2017

Mr. Ryan Hirschey
Design Engineer
Saint-Gobain Performance Plastics
701 Daniel Webster Highway
PO Box 1137
Merrimack, NH 03054

Certification Letter

Dear Mr. Hirschey:

We are pleased to confirm that the Vapor Protective Ensemble - Base Requirements models below are certified by the Safety Equipment Institute, effective July 05, 2017. Initial certification testing was successfully completed in accordance with the requirements of *NFPA 1991-2016 Standard on Vapor-Protective Ensembles for Hazardous Materials Emergencies and CBRN Terrorism Incidents*.

<u>SEI Ref. No.</u>	<u>Brand</u>	<u>Model No.</u>	<u>Passed Testing</u>
VPS SGP 18	ONESUIT® Flash 2	1S-F2-RSM (Small) 1S-F2-RMD (Medium) 1S-F2-RLG (Large) 1S-FX-RXL (X-Large) 1S-F2-R2X (2X-Large) 1S-F2-R3X (3X-Large)	June 22, 2017

Product Description:

The ONESUIT® Flash 2 vapor protective ensemble listed above is also certified as meeting the following Optional Performance Requirements of NFPA 1991-2016:

- Chemical Flash Fire Performance Requirements (SEI Reference No.: VPS SGP V20)
- Liquefied Gas Protection Performance Requirements (SEI Reference No.: VPS SGP V21)

The ONESUIT® Flash 2 is a fully encapsulated 3-barrier layer protective suit with integral booties, and CORETECH® clear visor system, which is certified as an ensemble consisting of the following general components:

Glove System:

- ONESUIT® Hazglove-91 by Saint-Gobain Performance Plastics

Footwear:

- Tingley HazProof® Boot - Model No.: 82330 or 82331
- OnGuard Hazmax® Boot - Model No.: 87012 or 87015

Breathing system:

- SCBA is required but not supplied by Saint-Gobain. The SCBA must be CBRN certified by NIOSH, and certified as compliant to NFPA 1981 Standard on Open-Circuit Self-Contained Breathing Apparatus for the Fire Service.



Safety Equipment Institute
1307 Dolley Madison Blvd. Suite 3A McLean, Virginia 22101
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Product Notes:

- The ONESUIT® Flash 2 ensemble above is considered certified as an ensemble ONLY when all of the above listed ensemble elements are worn with the above listed garment element.

- The Pass Thru options listed below are certified with the Saint-Gobain ONESUIT® Flash 2 vapor protective suit:
 - MSA Quick-Fill Pass Thru (SEI Reference No.: VPS SGP V23)
 - MSA Dual Purpose Pass Thru (SEI Reference No.: VPS SGP V26)
 - Scott Pass Thru (SEI Reference No.: VPS SGP V24)
 - Survivair (Sperian) Pass Thru (SEI Reference No.: VPS SGP V27)

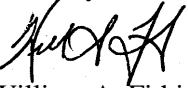
The SEI Certification Mark may be used in the marketing, packaging and promotion of the model(s) detailed above, in accordance with the provisions of the *SEI Certification Program Manual*.

Per the SEI Certification Program Manual, SEI shall certify the manufacturer's product model(s) and grant the right to use the SEI certification mark when 1) the Testing Laboratory has determined that the product model submitted and tested successfully meets the appropriate product standard, 2) the Quality Assurance Auditor has determined that the manufacturer complies with SEI quality assurance requirements through an on-site audit, including a review of the quality manual and procedures, 3) the manufacturer has paid all fees, and 4) product liability insurance requirements are met.

Following initial certification, SEI conducts annual follow-up testing on samples which are selected by SEI during the annual quality assurance audit. SEI's certification program is accredited as a System Type 5 per ISO/IEC 17067:2013(E).

Thank you for your participation in the SEI Certification Program. If you have any questions, please contact the SEI Office.

Sincerely,


William A. Fithian
Technical Director


Tricia Hock
Program Development Director

cc: Paul Clarke, SEI Auditor