

Third Party Certification
(ANSI/ISEA 107-2010)
HIGH VISIBILITY COMPLIANCE CERTIFICATE

Submitted by: Portwest LLC.
Style #: US469, Hi Vis Bodywarmer, Size: Small
Color Orange

Date: November 7, 2014

Report #: PORTWE.A102814D

The submitted garment, **Size S**, **MEETS** the requirements of ANSI/ISEA 107-2010 specification for the tests conducted in this report covering **CLASS II** garments. The submitted garment, **Size S**, is to represent the smallest size designation for this style.

All of the above tests and evaluations were performed in accordance with ISO/IEC 17025 Quality Systems.

Certification of background and retroreflective material characteristics are not implied by this certificate or by the original report.

Certificate authorized by:



Adam R. Varley
Technical Director



Serial 70029102814D.PORTWE

*This certification applies to the particular sample tested and to the specific tests carried out as dated and detailed in the report referenced above. It does not signify any measure of approval, control, supervision, or surveillance by Vartest Laboratories Inc. to this or any related product.

ISO/IEC 17025 Certified Third Party Test Report

DATE: November 7, 2014 **FILE:** PORTWE.A102814D

CLIENT: Portwest LLC. **ATTN:** Erin Moroney
1272 Omega Parkway
Shepherdsville, KY 40165, USA

SAMPLE IDENTIFIED BY CLIENT AS:

Garment Submitted
Per ANSI/ISEA 107-2010 Specification
Style #: US469, Hi Vis Bodywarmer, Size: Small
Color Orange

EXECUTIVE SUMMARY:

The submitted garment, **Size S**, **MEETS** the requirements of ANSI/ISEA 107-2010 specification for the tests conducted in this report covering **CLASS II** garments. The submitted garment, **Size S**, is to represent the smallest size designation for this style. Certification of background and retroreflective material characteristics are not implied by this report.

<u>TEST PROCEDURES:</u>	<u>TEST RESULTS:</u>	<u>REQUIREMENTS:</u>
DESIGN REQUIREMENTS (ANSI/ISEA 107, 6.0-6.2):	Pass: 874.57 in ² (0.56m ²) background material 266.50 in ² (0.17m ²) retroreflective material	775 in ² (0.50 m ²) Class II 201 in ² (0.13 m ²) Class II
ERGONOMICS (ANSI/ISEA 107, 6.3):	Pass: The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.	PASS
CARE LABELING (ANSI/ISEA 107, 10.0):	Pass: The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.	PASS
MARKING (ANSI/ISEA 107, 11.0):	Pass: The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.	PASS
INSTRUCTION FOR USE (ANSI/ISEA 107, 12.0):	Pass: The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.	PASS

Signed For The Company By

Adam R. Varley
Technical Director

JG/11/29



Stacy Sadowy
Stacy Sadowy
Quality Assurance Supervisor



Third Party Certification
(ANSI/ISEA 107-2010)
HIGH VISIBILITY COMPLIANCE CERTIFICATE

Submitted by: Portwest LLC.
Style #: US469, Hi Vis Bodywarmer, Size: Small
Color Yellow

Date: November 7, 2014

Report #: PORTWE.A102814E

The submitted garment, **Size S**, **MEETS** the requirements of ANSI/ISEA 107-2010 specification for the tests conducted in this report covering **CLASS II** garments. The submitted garment, **Size S**, is to represent the smallest size designation for this style.

All of the above tests and evaluations were performed in accordance with ISO/IEC 17025 Quality Systems.

Certification of background and retroreflective material characteristics are not implied by this certificate or by the original report.

Certificate authorized by:



Adam R. Varley
Technical Director



Serial 70029102814E.PORTWE

*This certification applies to the particular sample tested and to the specific tests carried out as dated and detailed in the report referenced above. It does not signify any measure of approval, control, supervision, or surveillance by Vartest Laboratories Inc. to this or any related product.

ISO/IEC 17025 Certified Third Party Test Report

DATE: November 7, 2014 FILE: PORTWEA102814E
CLIENT: Portwest LLC. ATTN: Erin Moroney
1272 Omega Parkway
Shepherdsville, KY 40165, USA

SAMPLE IDENTIFIED BY CLIENT AS:

Garment Submitted
Per ANSI/ISEA 107-2010 Specification
Style #: US469, HJ Vis Bodywarmer, Size: Small
Color Yellow

EXECUTIVE SUMMARY:

The submitted garment, Size S, MEETS the requirements of ANSI/ISEA 107-2010 specification for the tests conducted in this report covering CLASS II garments. The submitted garment, Size S, is to represent the smallest size designation for this style. Certification of background and retroreflective material characteristics are not implied by this report.

TEST PROCEDURES:

TEST RESULTS:

REQUIREMENTS:

DESIGN REQUIREMENTS
(ANSI/ISEA 107, 6.0-6.2):

Pass:
871.24 in² (0.56m²) background material
268.75 in² (0.17m²) retroreflective material

775 in² (0.50 m²) Class II
201 in² (0.13 m²) Class II

ERGONOMICS
(ANSI/ISEA 107, 6.3):

Pass:
The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.

PASS

CARE LABELING
(ANSI/ISEA 107, 10.0):

Pass:
The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.

PASS

MARKING
(ANSI/ISEA 107, 11.0):

Pass:
The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.

PASS

INSTRUCTION FOR USE
(ANSI/ISEA 107, 12.0):

Pass:
The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.

PASS

Signed For The Company By

Adam R. Varley
Technical Director

JG/11/30



Stacy Sadowy
Stacy Sadowy
Quality Assurance Supervisor

