

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

Submitted by: Portwest LLC.  
Style #: US488, Contrast Bib & Brace, Size: Small  
Color Orange/Navy

Date: April 9, 2014

Report #: PORTWE.A032014R

The submitted garment, **Size SMALL**, **MEETS** the requirements of ANSI/ISEA 107-2010 specification for the tests conducted in this report covering **CLASS E** garments. The submitted garment, **Size SMALL**, 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 70029032014R.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:** April 9, 2014 **FILE:** PORTWE.A032014R  
**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 #: US488, Contrast Bib & Brace, Size: Small  
Color Orange/Navy

**EXECUTIVE SUMMARY:**

The submitted garment, **Size SMALL**, **MEETS** the requirements of ANSI/ISEA 107-2010 specification for the tests conducted in this report covering **CLASS E** garments. The submitted garment, **Size SMALL**, 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:**  
1487.75 in<sup>2</sup> (0.96m<sup>2</sup>) background material  
241.40 in<sup>2</sup> (0.16m<sup>2</sup>) retroreflective material

465 in<sup>2</sup> (0.30 m<sup>2</sup>) Class E  
108 in<sup>2</sup> (0.07 m<sup>2</sup>) Class E

**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/03/568...JG/04



  
Stacy Sadowy  
Quality Assurance Supervisor



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

Submitted by: Portwest LLC.  
Style #: US488, Contrast Bib & Brace, Size: Small  
Color Yellow/Navy

Date: April 9, 2014

Report #: PORTWE.A032014S

The submitted garment, **Size SMALL**, **MEETS** the requirements of ANSI/ISEA 107-2010 specification for the tests conducted in this report covering **CLASS E** garments. The submitted garment, **Size SMALL**, 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 70029032014S.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:** April 9, 2014 **FILE:** PORTWE.A032014S  
**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 #: US488, Contrast Bib & Brace, Size: Small  
Color Yellow/Navy

**EXECUTIVE SUMMARY:**

The submitted garment, Size **SMALL**, **MEETS** the requirements of ANSI/ISEA 107-2010 specification for the tests conducted in this report covering **CLASS E** garments. The submitted garment, Size **SMALL**, 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:**  
1484.72 in<sup>2</sup> (0.96m<sup>2</sup>) background material  
243.90 in<sup>2</sup> (0.16m<sup>2</sup>) retroreflective material

465 in<sup>2</sup> (0.30 m<sup>2</sup>) Class E  
108 in<sup>2</sup> (0.07 m<sup>2</sup>) Class E

**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

Ajasa R. Varley  
Technical Director

JG/03/569...JG/04



*Stacy Sadowy*  
Stacy Sadowy  
Quality Assurance Supervisor

