

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

Submitted by: Portwest LLC.
Group: 2
Style #: US480, Traffic Trousers, Size: Small
Color Orange

Date: August 4, 2014

Report #: PORTWE.A071814T

The submitted garment, **Size S**, **MEETS** the requirements of ANSI/ISEA 107-2010 specification for the tests conducted in this report covering **CLASS E** 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 70029071814T.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: August 4, 2014 **FILE:** PORTWE.A071814T
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
Group: 2
Style #: US480, Traffic Trousers, 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 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:
1650.75 in² (1.06m²) background material
158.00 in² (0.10m²) retroreflective material

465 in² (0.30 m²) Class E
108 in² (0.07 m²) 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):**

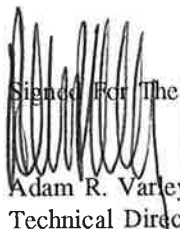
Pass:
The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.

PASS

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

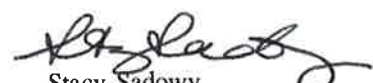
Pass:
The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.

PASS

Signed For The Company By

Adam R. Varley
Technical Director

JG/07/409




Stacy Sadowy
Quality Assurance Supervisor



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

Submitted by: Portwest LLC.
Style #: US480, Hi Vis Trousers, Size: Small
Color Yellow

Date: April 9, 2014

Report #: PORTWE.A032014Q

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 70029032014Q.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.A032014Q
CLIENT: Portwest LLC. 1272 Omega Parkway Shepherdsville, KY 40165, USA	ATTN: Erin Moroney

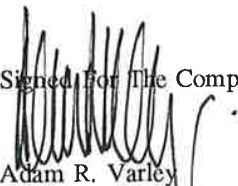
SAMPLE IDENTIFIED BY CLIENT AS:

Garment Submitted
Per ANSI/ISEA 107-2010 Specification
Style #: US480, Hi Vis Trousers, Size: Small
Color Yellow


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.

<u>TEST PROCEDURES:</u>	<u>TEST RESULTS:</u>	<u>REQUIREMENTS:</u>
DESIGN REQUIREMENTS (ANSI/ISEA 107, 6.0-6.2):	Pass: 1677.82 in ² (1.08m ²) background material 162.00 in ² (0.10m ²) retroreflective material	465 in ² (0.30 m ²)Class E 108 in ² (0.07 m ²)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/03/567...JG/04




 Stacy Sadowy
 Quality Assurance Supervisor

