

Quality Assurance & Compliance Testing **Utilizing Textile & Related Technologies**

19 West 36 Street, Tenth Floor New York, NY 10018 tel: 212 947 8391 fax: 212 947 8719

www.vartest.com

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

Submitted by: Portwest LLC. Style #: E041, Hi Visibility Trousers Size: Small (Leg: 31") Color Orange

Report #: PORTWE.A060914A Date: September 2, 2015

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:

Adaml Varley.

Adam R. Varley Technical Director





Serial 70029060914A.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



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ISO/ICC 17025 Certified Third Party Test Report

DATE:

September 2, 2015

FILE: PORTWE.A060914A

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 #: E041, Hi Visibility Trousers

Size: Small (Leg: 31")

Color Orange

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:	465 in ² (0.30 m ²)Class E
	1469.43 in ² (0.95m ²) background material 155.50 in ² (0.10m ²) retroreflective material	108 in ² (0.07 m ²)Class E
ERGONOMICS		7.4.50
(ANSI/ISEA 107, 6.3):	Pass:	PASS
	The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.	
CARE LABELING		
(ANSI/ISEA 107, 10.0):	Pass:	PASS
	The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.	
MARKING		
(ANSI/ISEA 107, 11.0):	Pass:	PASS
	The submitted garment meets the requirements	
	under this section of ANSI/ISEA 107-2010.	
INSTRUCTION FOR USE		7.00
(ANSI/ISEA 107, 12.0):	Pass:	PASS
	The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.	

Signed For The Company By

Technical Director

Stacy Sadowy Quality Assurance Supervisor

JG/06/213...JG/08

