

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 #: US493, Hi Vis Trousers, Size: Small
Color Yellow

Date: April 9, 2014 Report #: PORTWE.A032014V

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 70029032014V.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.



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ISO/ICC 17025 Certified Third Party Test Report

FILE: PORTWE.A032014V April 9, 2014 DATE:

ATTN: Erin Moroney **CLIENT:** Portwest LLC.

> 1272 Omega Parkway Shepherdsville, KY 40165, USA

SAMPLE IDENTIFIED BY CLIENT AS:

Garment Submitted

Per ANSI/ISEA 107-2010 Specification Style #: US493, 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.

TEST PROCEDURES:	TEST RESULTS:	REQUIREMENTS:
DESIGN REQUIREMENTS		
(ANSI/ISEA 107, 6.0-6.2):	Pass:	
	1593.15 in ² (1.03m ²) background material	465 in ² (0.30 m ²)Class I
	156.00 in ² (0.10m ²) retroreflective material	108 in ² (0.07 m ²)Class I
ERGONOMICS		
(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		
(ANSI/ISEA 107, 12.0):	Pass:	PASS
	The submitted garment meets the requirements	
Λ .	under this section of ANSI/ISEA 107-2010.	

Company By

Technical Direct



Stacy Sadowy

Quality Assurance Supervisor



Ε Ε