Data Acceptance Program (DAP) Assessment Report
Project Number: 4791669780 / Assessment conducted on 30-1st May, 10/11 June 2025 / File Number: DA2382

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Standard Number:	Standard Title:	Standard Edition (Amendment):	Clause:	Test method:
	ATTACHMENT	A - Post Audit S	cope (91 Tests	
CSA Z96	High-Visibility Safety Apparel	2009	6.1	PHOTOMETRIC AND PHYSICAL PERFORMANCE REQUIREMENTS FOR RETROREFLECTIVE MATERIALS- PERFORMANCE OF RETROREFLECTIVE MATERIAL PRIOR TO TEST EXPOSURES
CSA Z96	High-Visibility Safety Apparel	2009	6.2	MATERIAL PRIOR TO TEST EXPOSURES PERFORMANCE OF RETROREFLECTIVE MATERIAL AFTER TEST EXPOSURES (EXCEPT 8.4.7-DRY CLEANING)
CSA Z96	High-Visibility Safety Apparel	2015	4	GARMENT CLASS AND DESIGN SPECIAL ALLOWANCES FOR FR
CSA Z96	High-Visibility Safety Apparel	2015	4.4	GARMENT DESIGN COLOUR OF BACKGROUND AND
CSA Z96	High-Visibility Safety Apparel	2015	5.1	COMBINED-PERFORMANCE MATERIALS COLOURFASTNESS PROPERTIES FOR
CSA Z96	High-Visibility Safety Apparel	2015	5.2.1	BACKGROUND MATERIALS- COLOURFASTNESS TO LIGHT (XENON)
CSA Z96	High-Visibility Safety Apparel	2015	5.2.2	COLOURFASTNESS PROPERTIES FOR BACKGROUND MATERIALS- COLOURFASTNESS TO CROCKING COLOURFASTNESS PROPERTIES FOR
CSA Z96	High-Visibility Safety Apparel	2015	5.2.3	BACKGROUND MATERIALS- COLOURFASTNESS TO PERSPIRATION COLOURFASTNESS PROPERTIES FOR
CSA Z96	High-Visibility Safety Apparel	2015	5.2.4	BACKGROUND MATERIALS- COLOURFASTNESS PROPERTIES RELATED TO CARE LABELING
CSA Z96	High-Visibility Safety Apparel	2015	5.3	DIMENSIONAL CHANGE FOR BACKGROUND MATERIALS
CSA Z96	High-Visibility Safety Apparel	2015	5.4.1	MECHANICAL PROPERTIES OF BACKGROUND MATERIALS-BURSTING STRENGTH OF KNITTED AND OTHER
CSA Z96	High-Visibility Safety Apparel	2015	5.4.2	NONWOVEN MATERIALS MECHANICAL PROPERTIES OF BACKGROUND MATERIALS-TEAR RESISTANCE OF WOVEN MATERIALS
CSA Z96	High-Visibility Safety Apparel	2015	5.5.1	(UNCOATED, COATED, OR LAMINATED) PERFORMANCE UNDER WET
CSA Z96	High-Visibility Safety Apparel	2015	5.5.1	CONDITIONS-WATER REPELLENCY PERFORMANCE UNDER WET
CSA Z96	High-Visibility Safety Apparel	2015	5.5.3	CONDITIONS-WATER RESISTANCE PERFORMANCE UNDER WET CONDITIONS-WATER PENETRATION
CSA Z96	High-Visibility Safety Apparel	2015	5.6	WATER VAPOUR PERMEABILITY FOR BACKGROUND MATERIALS CLASSIFIED AS BREATHABLE
CSA Z96	High-Visibility Safety Apparel	2015	6.1	PHOTOMETRIC AND PHYSICAL PERFORMANCE REQUIREMENTS FOR RETROREFLECTIVE MATERIALS- PERFORMANCE OF RETROREFLECTIVE
CSA Z96	High-Visibility Safety Apparel	2015	6.2	MATERIAL PRIOR TO TEST EXPOSURES. PERFORMANCE OF RETROREFLECTIVE MATERIAL AFTER TEST EXPOSURES (EXCEPT 8.4 7-DRY CLEANING)
CSA Z96	High-Visibility Safety Apparel	2015	7.2	DETERMINATION OF COLOUR DETERMINATION OF RETROREFLECTIVE
CSA Z96	High-Visibility Safety Apparel	2015	7.3	PHOTOMETRIC PERFORMANCE RETROREFLECTION AFTER TEST
CSA Z96	High-Visibility Safety Apparel High-Visibility Safety Apparel	2015	7.4.1	EXPOSURES-ABRASION RETROREFLECTION AFTER TEST
CSA Z96	High-Visibility Safety Apparel	2015	7.4.3	EXPOSURES-FLEXING RETROREFLECTION AFTER TEST EXPOSURES-FOLDING AT COLD
CSA Z96	High-Visibility Safety Apparel	2015	7.4.4	TEMPERATURES RETROREFLECTION AFTER TEST EXPOSURES-EXPOSURE TO TEMPERATURE VARIATION
CSA Z96	High-Visibility Safety Apparel	2015	7.4.6	RETROREFLECTION AFTER TEST EXPOSURES-WASHING ACCORDING TO CARE LABEL RETROREFLECTION AFTER TEST
CSA Z96	High-Visibility Safety Apparel	2015	7.4.8	RETROREFLECTION AFTER TEST EXPOSURES-RETROREFLECTIVE PERFORMANCE UNDER WET CONDITIONS
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	10.2	DETERMINATION OF COLOR METHOD FOR DETERMINATION OF
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	10.3	RETROREFLECTIVE PHOTOMETRIC
ISEA 107	High-Visibility Safety Apparel and	2015	10.4.1	PERFORMANCE RETROREFLECTION AFTER TEST
ISEA 107	Accessories High-Visibility Safety Apparel and	2015	10.4.2	EXPOSURE-ABRASION RETROREFLECTION AFTER TEST EXPOSURE-FLEXING
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	10.4.3	RETROREFLECTION AFTER TEST EXPOSURE-FOLDING AT COLD TEMPERATURES
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	10.4.4	RETROREFLECTION AFTER TEST EXPOSURE-EXPOSURE TO TEMPERATURE VARIATION
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	10.4.5.1 - 10.4.5.2	RETROREFLECTION AFTER TEST EXPOSURE-WASHING
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	10.4.6	RETROREFLECTION AFTER TEST EXPOSURE-RETROREFLECTIVE WET PERFORMANCE
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	6	DESIGN
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	8.1.1	COLOR- BACKGROUND AND COMBINED- PERFORMANCE MATERIALS PRIOR TO EXPOSURE TESTS
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	8.1.2	COLOR-COLORFASTNESS OF COMBINED PERFORMANCE MATERIALS AFTER XENON TEST COLORFASTNESS OF BACKGROUND
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	8.2.1	COLORFASTNESS OF BACKGROUND MATERIALS - COLORFASTNESS TO CROCKING COLORFASTNESS OF BACKGROUND
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	8.2.2	COLORFASTNESS OF BACKGROUND MATERIALS-COLORFASTNESS TO PERSPIRATION COLORFASTNESS OF BACKGROUND
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	8.2.3	MATERIALS-COLORFASTNESS - WHEN LAUNDERED, DRY-CLEANED, HYPOCHLORITE BLEACHED AND HOT- PRESSED
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	8.2.4	COLORFASTNESS OF BACKGROUND MATERIALS-COLORFASTNESS OF BACKGROUND MATERIALS AFTER XENON TEST
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	8.3	DIMENSIONAL CHANGE OF BACKGROUND MATERIAL(AATCC 135- 2012:HOME LAUNDERING)
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	8.4.1	MECHANICAL PROPERTIES OF BACKGROUND MATERIALS - BURSTING STRENGTH OF KNITTED MATERIALS AND OTHER NONWOVEN CONSTRUCTIONS (UNCOATED, COATED OR LAMINATE) MECHANICAL PROPERTIES OF
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	8.4.2	BACKGROUND MATERIALS - TEAR RESISTANCE OF WOVEN MATERIALS (UNCOATED, COATED, OR LAMINATE)
ISEA 107	High-Visibility Safety Apparel and Accessories High-Visibility Safety Apparel and	2015	8.5.1	PERFORMANCE UNDER WET CONDITIONS- WATER REPELLENCY PERFORMANCE UNDER WET
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	8.5.2	PERFORMANCE UNDER WET CONDITIONS- WATER RESISTANCE

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ISEA 107	High-Visibility Safety Apparel and Accessories	2015	8.5.3	PERFORMANCE UNDER WET CONDITIONS- WATERPROOF WATER VAPOR PERMEABILITY FOR
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	8.6	WATER VAPOR PERMEABILITY FOR BACKGROUND MATERIALS CLASSIFIED AS BREATHABLE PHOTOMETRIC AND PHYSICAL
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	9.1	PERFORMANCE REQUIREMENTS FOR RETROREFLECTIVE MATERIALS- RETROREFLECTIVE PERFORMANCE REQUIREMENTS PRIOR TO TEST EXPOSURE
ISEA 107	High-Visibility Safety Apparel and Accessories	2015	9.2	RETROREFLECTIVE PERFORMANCE REQUIREMENTS AFTER TEST EXPOSURE (EXCEPT 10.4.5.3-DRY CLEANING)
ISEA 107	High-Visibility Safety Apparel	2020	6	Design Criteria for Optional Features and Testing
ISEA 107	High-Visibility Safety Apparel	2020	7.1	Pockets Criteria for Optional Features and Testing-
ISEA 107	High-Visibility Safety Apparel	2020	7.2	Identification Panels, Lettering and Logos (Type R and P) Criteria for Optional Features and Testing
ISEA 107	High-Visibility Safety Apparel	2020	7.3	Identification of Personnel (Type P) Criteria for Optional Features and Testing
ISEA 107	High-Visibility Safety Apparel High-Visibility Safety Apparel	2020	7.5 8.1	Single-Use Disposable Coveralls Requirements for Background and Combined-
ISEA 107	High-Visibility Safety Apparel	2020	8.2	Performance Retroreflective Materialscolor Requirements for Background and Combined- Performance Retroreflective Materials
ISEA 107	High-Visibility Safety Apparel	2020	8.3	Colorfastness of Background Material Requirements for Background and Combined- Performance Retroreflective Materials
ISEA 107	High-Visibility Safety Apparel	2020	8.4	Dimensional Change of Background Material Requirements for Background and Combined- Performance Retroreflective Materials
				Mechanical Properties of Background Material Requirements for Background and Combined-
ISEA 107	High-Visibility Safety Apparel	2020	8.5	Performance Retroreflective Materials Performance Under Wet Conditions Requirements for Background and Combined- Performance Retroreflective MaterialsWater
ISEA 107	High-Visibility Safety Apparel	2020	8.6	Performance Retroreflective Materials—Water Vapor Permeability for Background Materials Classified as Breathable Photometric and Physical Performance
ISEA 107	High-Visibility Safety Apparel	2020	9.1	Requirements for Retroreflective and Combined- Performance Materials Retroreflective Performance Requirements Prior to Test Exposure Photometric and Physical Performance
ISEA 107	High-Visibility Safety Apparel	2020	9.2	Photometric and Physical Performance Requirements for Retroreflective and Combined- Performance Materials Retroreflective Performance Requirements After Test Exposure
ISEA 107 CSA Z96	High-Visibility Safety Apparel High-Visibility Safety Apparel	2020 2022	10.1	Sampling and Conditioning GARMENT CLASS AND DESIGN
CSA Z96	High-Visibility Safety Apparel	2022	4.4	Special allowances for FR garment design
CSA Z96	High-Visibility Safety Apparel	2022	5.1	Photometric and physical performance requirements for colour of background and combined-performance materials
CSA Z96	High-Visibility Safety Apparel	2022	5.2	Colourfastness to light (xenon) properties for background and combined- performance materials
CSA Z96	High-Visibility Safety Apparel	2022	5.3.1	Colourfastness properties for background materials –Colourfastness to crocking Colourfastness properties for background
CSA Z96 CSA Z96	High-Visibility Safety Apparel High-Visibility Safety Apparel	2022	5.3.2	materials – Colourfastness to perspiration Colourfastness properties for background materials – Colourfastness properties related
CSA Z96	High-Visibility Safety Apparel	2022	5.4	to care labeling Dimensional Change for background materials
CSA Z96	High-Visibility Safety Apparel	2022	5.5.1	Mechanical properties for background materials - Bursting strength of knitted and
CSA Z96	High-Visibility Safety Apparel	2022	5.5.2	other nonwoven materials Mechanical properties for background materials - Tear resistance of woven materials
CSA Z96	High-Visibility Safety Apparel	2022	5.6.1	(uncoated, coated, or laminated) Performance under wet conditions – Water
CSA Z96	High-Visibility Safety Apparel	2022	5.6.2	repellency Performance under wet conditions – Water resistance
CSA Z96	High-Visibility Safety Apparel	2022	5.6.3	Performance under wet conditions – Water penetration
CSA Z96	High-Visibility Safety Apparel	2022	5.7	Water vapour permeability for background materials classified as breathable
CSA Z96	High-Visibility Safety Apparel	2022	6.1	Photometric performance for retroreflective and combined performance retroreflective materials before and after physical exposure - Photometric performance prior to test
CSA Z96	High-Visibility Safety Apparel	2022	6.2	Photometric performance for retroreflective and combined performance retroreflective materials before and after physical exposure Photometric performance after test exposure (Except 7.4.8 After Dry Cleaning)
CSA Z96	High-Visibility Safety Apparel	2022	7.4.1	Retroreflection after test exposures – Abrasion
CSA Z96	High-Visibility Safety Apparel	2022	7.4.2	Retroreflection after test exposures – Flexing Retroreflection after test exposures – Folding
CSA Z96	High-Visibility Safety Apparel	2022	7.4.3	at Cold Temperature Retroreflection after test exposures – Fording
CSA Z96	High-Visibility Safety Apparel High-Visibility Safety Apparel	2022	7.4.4	Exposure to Temperature Variation
CSA 296		2022	7.4.7	Retroreflection after test exposures – Washing Retroreflective performance under wet
	High-Visibility Safety Apparel Flame-Resistant Clothing for Protection			conditions
NFPA 2112	of Industrial Personnel Against Short- Duration Thermal Exposures from Fire Flame-Resistant Clothing for Protection	2023	8.1.3	WASHING AND DRYING PROCEDURE
NFPA 2112 NFPA 1970	of Industrial Personnel Against Short- Duration Thermal Exposures from Fire Protective Ensembles for Structural and Proximity Firefighting, Work Apparel, Open-Circuit Self-Contained Breathing	2023	9.7.1	MANIKIN Total Heat Loss (THL) Test
	Apparatus (SCBA) for Emergency Services, and Personal Alert Safety Systems (PASS) Protective Ensembles for Structural and Proximity Firefighting, Work Apparel,			
NFPA 1970	Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services, and Personal Alert Safety Systems (PASS) Personal Protective Equipment for	2025	9.8.1	Trim Retroreflectivity and Fluorescence Test
NFPA 1950	Technical Rescue Incidents, Emergency Medical Operations, and Wildland and Urban Interface Firefichting	2025	14.28	Moisture Vapor Transmission Rate Test