

STANDARDS AND TECHNICAL SPECIFICATIONS



Code	FEPVCMW	FEPVCRS	FJPVCMW	FBPVCMW	PTBMKLS	FNPVCMW
Colour	Royal/Orange	Royal/Orange	Royal/Orange	Royal/Orange	Orange	Navy
Fabric weight	240gsm	310gsm	240gsm	240gsm	250gsm	240gsm
Page number	22-23	24-25	26-27	28-29	30-31	32-33
Fabric composition	Inheratex Blend	Inheratex Blend	Inheratex Blend	Inheratex Blend	Inheratex Blend	Inheratex Blend
ENISO 11612 A, B1, C1 Protective clothing to protect against heat and flame	●	●	●	●	●	●
ENISO 11611 Protective clothing for use in welding and allied processes	●	●	●	●	●	●
REGISTERED DESIGN # 409311 Complies with our Registered Design # 409311						
NFPA 70E HRC Electrical Arc flash protection exceeds the 8 cal/cm ² Arc rating requirements for HRC 2	12 cal/cm ²	121cal/cm ²	12 cal/cm ²	12 cal/cm ²	10 cal/cm ²	12 cal/cm ²
EN61482 Class1 (4Ka) Electrical Arc flash protection	●	●	●	●	●	●
EN1149-3 Protective garments that comply with Electrostatic properties (anti-static)	●	●	●	●		●
AS/NZS 4602.1:2011 Design of garment, Day/Night compliant, Class D/N	●	●	●			
AS/NZS 4602.1:2011 Design of garment, Day compliant, Class D						
AS/NZS 1906.4:2010 High Visibility Fabric and Tape complies with this standard	●	●	●	●	●	
EN471 High Visibility Fabric and Tape complies with this standard						
TTMC-W COMPLIANT Temporary Traffic Management Control - Wet. Complies with the Transit standard for working beside roads	●	●	●		●	
EN343 Protection against the rain and cold						
ENISO 14116 Protective Clothing - protection against heat and flame, limited flame spread materials, material assemblies and clothing						
FR ULTRAFLECT® TAPE The tape on this garment is our retro-reflective UltraFlect® tape - a superior and durable fire retardant industrial tape	●	●	●	●	●	●

FCPVCMW	FSPVCMW	FTPVCMW	FSBCNLW	TRBCNFR	FTPCNLW	CTPCNLW	CTPCNLW	FTPCOLT	CTPCOWFR
Navy	Royal/Orange	Royal/Orange	Royal/Orange	Royal	Royal/Orange	Royal/Orange	Orange	Navy/Orange Navy/Yellow	Navy/Orange
240gsm	240gsm	240gsm	240gsm	240gsm	240gsm	240gsm	240gsm	325gsm	325gsm
32-33	34-35	36-37	42-43	44-45	46-47	48-49	50-51	56-57	58-59
Inheratex Blend	Inheratex Blend	Inheratex Blend	88% cotton, 11% nylon, 1% carbon thread	88% cotton, 11% nylon, 1% carbon thread	88% cotton, 11% nylon, 1% carbon thread	88% cotton, 11% nylon, 1% carbon thread	88% cotton, 11% nylon, 1% carbon thread	Flame-guard 100% Cotton	Flame-guard 100% Cotton
●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●
					●			●	
12 cal/cm ²	12 cal/cm ²	12 cal/cm ²	11 cal/cm ²	11 cal/cm ²	11 cal/cm ²	11 cal/cm ²	11 cal/cm ²	8.6 cal/cm ²	8.6 cal/cm ²
●	●	●							
●	●	●	●	●	●	●	●		
	●		●		●	●	●	●	●
	●	●	●	●	●	●	●	●	●
			●				●	●	●
●	●	●	●		●	●	●	●	●

STANDARDS AND TECHNICAL SPECIFICATIONS



Code	FTPCOL	FRDCO	FRDCO	FRDCO	FDDCO
Colour	Navy/Fluoro Yellow	Navy	Royal	Midblue	Navy/Orange
Fabric weight	325gsm	325gsm	325gsm	325gsm	325gsm
Page number	56-57	60-61	60-61	60-61	62-63
Fabric composition	Flameguard 100% Cotton	Flameguard 100% Cotton	Flameguard 100% Cotton	Flameguard 100% Cotton	Flameguard 100% Cotton
ENISO 11612 A, B1, C1 Protective clothing to protect against heat and flame	●	●	●	●	●
ENISO 11611 Protective clothing for use in welding and allied processes	●	●	●	●	●
REGISTERED DESIGN # 409311 Complies with our Registered Design # 409311	●				
NFPA 70E HRC Electrical Arc flash protection - meets the 8 cal/cm ² Arc rating requirements for HRC 2	8.6 cal/cm ²	8.6 cal/cm ²	8.6 cal/cm ²	8.6 cal/cm ²	8.6 cal/cm ²
ENV50534 Electrical Arc flash protection					
EN1149:2008 Protective garments that comply with Electrostatic properties (anti-static)					
AS/NZS 4602.1:2011 Design of garment, Day/Night compliant, Class D/N	●				
AS/NZS 4602.1:2011 Design of garment, Day compliant, Class D					●
AS/NZS 1906.4:2010 High Visibility Fabric and Tape complies with this standard	●				●
EN471 High Visibility Fabric and Tape complies with this standard	●				
TTMC-W COMPLIANT Temporary Traffic Management Control - Wet. Complies with the Transit standard for working beside roads					
EN343 Protection against the rain and cold					
ENISO 14116 Protective Clothing - protection against heat and flame, limited flame spread materials, material assemblies and clothing	●	●	●	●	●
FR ULTRAFLECT® TAPE The tape on this garment is our retro-reflective UltraFlect® tape - a superior and durable fire retardant industrial tape	●				



FDDCO	FDDCO	FDDCO	47RJKT / JTPPOFRL	V47R VEST	47JTROUWR	47J	BIOPO
Navy/Fluoro Yellow	Orange	Fluoro Yellow	Orange	Orange	Orange/Black	Yellow/Black	Orange/Black
325gsm	325gsm	325gsm	300D	300D	300D	300D	300D
62-63	62-63	62-63	66-67	68-69	70-71	70-71	72-73
Flameguard 100% Cotton	Flameguard 100% Cotton	Flameguard 100% Cotton	300D 98% Polyester with 2% Carbon Grid	300D 98% Polyester with 2% Carbon Grid	300D 98% Polyester with 2% Carbon Grid	300D 98% Polyester with 2% Carbon Grid	300D 98% Polyester with 2% Carbon Grid
●	●	●					
●	●	●					
8.6 cal/cm ²	8.6 cal/cm ²	8.6 cal/cm ²					
			●	●	●	●	●
			●	●			
●	●	●	●	●	●	●	●
			●	●	●	●	●
			●	●	●	●	●
●	●	●	●	●	●	●	●
			●	●	●	●	●

SIZING SPECIFICATIONS

Overalls													
Size Imperial	3	4	5	6	7	8	9	10	11	12	13	14	16
Size Metric	74R	79R	84R	89R	94R	99R	104R	109R	114R	119R	124R	129R	139R
Chest (cm)	85	90	95-97	100-102	105-107	110-112	115-117	120-122	125-127	130-132	135-137	140-145	150-152
Waist (cm)	75-76	80-81	85-86	90-91	95-97	100-102	105-107	110-112	115-117	120-122	125-127	130-132	140-142
Length (cm)	154.5	157.5	160.5	163.5	166.5	169.5	172.5	175.5	178.5	181.5	184.5	187.5	193.5

Jackets / Vests													
Ordering Size	XXS	XS	S	M	L	XL	2XL	3XL	4XL	5XL	6XL	7XL	8XL
Chest (cm)	85	90	95-97	100-102	105-107	110-112	115-117	120-122	125-127	130-132	135-137	140-145	150-152
Waist (cm)	75-76	80-81	85-86	90-91	95-97	100-102	105-107	110-112	115-117	120-122	125-127	130-132	140-142

Bib Overtrouser / Raintrouser										
Ordering Size	S	M	L	XL	2XL	3XL	4XL	5XL	6XL	8XL
Waist (cm)	88	92	96	102	108	116	122	128	130	138

PLEASE NOTE: These garments are designed to fit this size person, please allow for clothes to be worn underneath.