

A man and a woman, both wearing high-visibility yellow safety jackets with reflective silver stripes, white hard hats, safety glasses, and black gloves, are standing on a metal walkway or scaffolding in an industrial setting. The man is on the left, leaning on a metal railing, and the woman is on the right, also leaning on the railing. They are both looking upwards and to the right. The background shows a complex network of steel beams and industrial equipment, with a bright light source visible in the distance.

Global Leaders in
ARC & Flame Protective
Clothing & PPE



Get home safe with STRATA®

Our Mission

To save lives from the devastating effects of ARC and Flame..

Our Targeted Mission

There are 3650 injuries per year 730 deaths per year caused by incorrect or no PPE clothing being worn - we strongly believe that within the Energy and Utility industry our specialist knowledge, innovative garments and services can reduce the amount of fatal ARC and Flame incidents. We are passionately dedicated to ensuring that each of our customers are correctly protected in order to complete their line of work and get home safe to their families every night.

We truly care about keeping workers safe

Whether you're working in a hot or cold environment, we guarantee that our versatile products will meet your expectations when it comes to safety. Fully certified and meeting global regulations, you have instant peace of mind whenever you use STRATA.

We innovate and collaborate

It is STRATA's core responsibility to ensure each worker is protected whilst working on live or potentially live electricity as it is their last line of defence. To enhance our customer relationships we collaborate with our clients from the initial stages to ensure the product is truly fit for purpose, comfortable to work in, durable for all weather conditions to ensure nothing affects performance.

STRATA®



Treated or Inherent Fabrics?

STRATA® only use 100% INHERENT Fabric

When it comes to choosing protective clothing to work in an electrical environment, it's important that you consider the fabric that you are choosing as this can have an impact on how effective they are at keeping you safe.

Inherent and treated are two terms that are most frequently used to distinguish between fire resistant fabrics. The main difference between these two fabrics is the process that is used at the final stage in order to make the product flame resistant, but which type of fabric should you opt for given your working environment?

Treated Fabrics

Treated FR fabrics undergo a process during manufacturing that adds flame resistance onto the fabric fibres. Cotton fabric is treated by being given a flame resistant chemical application after it is woven together. This treatment will chemically change the fabric and give it a flame resistant finish for a limited number of washes.

Inherent Fabrics

Unlike treated fabrics, inherent fabrics do not have to undergo any type of process in order to make them flame resistant and are instead composed of fibres that are already innately flame resistant. These properties cannot be diminished through use or laundering, meaning that the product will remain effective and wearable for as long as the user requires it.

Which fabric is more effective?

Both of these fabrics offer protection against the dangers of working as an electrical engineer, but inherent fabrics will score higher in terms of the longevity of garments, which is ultimately what matters the most when you are choosing work apparel. This gives peace of mind knowing that once the article(s) have been issued to the wearer that regardless of how many washes or how old the clothing is, it still gives the same level of protection as the first day it was worn. This will reduce the need to replace items and will ensure that workers always remain safe.

Sustainability

#savinglives and #savingtheplanet



Sustainability, the environment and ethics are our core values in our Supply Chain, members of our Supply Chain department have certificates of Ethical Procurement and Supply from the Chartered Institute of Procurement and Supply.

It is our common responsibility to care for the world we live in. The same way our steps leave footprints in the snow, we leave an imprint on our world. SKANWEAR chooses to tread carefully, and our goal is to minimize our impact on people and the planet. Gradually we are heading in the right direction by setting - and achieving! - strict environmental goals that we continuously refine.

We are gradually increasing and strengthening our more environmentally friendly offer by placing demands on ourselves to try to do better all the time and appreciate the pressure from increasing consumer awareness; if an ever-increasing number of customers are demanding more environmentally friendly options, we know that we are on the right tracks and can focus even more! Sustainability is fundamental to us, and we look at every part of our business as an opportunity for improvement.

Choosing Carefully

Making better choices will further sustainable development. Some choices we've made include:

- Choosing materials that have not only a long lifespan but that also have a lower environmental impact and that has no harmful chemical content.
- Designing durable products with a wide range of use and featuring functional yet intuitive solutions.
- Developing and using fluorocarbon-free waterproofing that meet our high demands on functionality.
- Close collaboration with the Fair Wear Foundation and collaboration with other brands to produce our products in a responsible manner.
- Planning our production carefully in conjunction with our producers and forwarding agents to minimize our carbon footprint.

Innovation is at the heart of our Product Development and Supply Chain teams. We are working with partners of an FR vest made from plastic bottles recovered from the ocean and recycled FR and ARC Flash inherent fabrics and garments!

Environment & Ethics

Caring for our world



ISO Certifications safeguard the quality of our products and services and the environmental impact of our product and the surroundings they are made in. Skanwear is fully certified to ISO 9001 Quality Management, ISO14001 Environmental Management and ISO 18001 Occupational Health & Safety.

WRAP Certification (Worldwide Responsible Apparel Production). WRAP ensures manufacturers are operation to one ethically comprehensive code that is implemented and policed independently for the benefit and protection of the environment, locally employed workers and ...for your peace of mind...!

OEKO-TEX® We also strive to choose as many products as possible that are certified to the OEKO-TEX® standards, since we want to offer our customers workwear made by tested and approved materials. OEKO-TEX® is a co-operation with our suppliers of fabrics and trims, which makes it possible to use materials free from harmful substances that could affect our health.

The Fair Wear Foundation

As an international market leader in our line of business, we have the ability to make a suitable change. At Skanwear we operate to the highest possible standards regarding human rights and welfare.

We believe it is wrong to use exploitive or otherwise harmful labour in any part of our supply chain. The help us in our efforts, we use partners that comply with The Fair Wear Foundation. The Fair Wear Foundation is a non-profit, independent multi-stakeholder initiative that supports and promotes food labour conditions in garment production.

Together we make sure our suppliers don't use forced labour or engage in worker discrimination. All workers shall have fair wages and hours, a safe working environment and legally binding condition of employment.

The results from the Fair Wear Foundation's audits are published on their web site each year. Besides signing our Code of Conduct, all suppliers must comply with REACH, the European Union's legislation on chemicals in products, by signing Skanwear's Restricted Substances List - this maximizes the protection for workers and users.

We've embraced the United Nations Global Compact's guiding principles for corporate responsibility on human rights, labour, environment and anti-corruption.

Read more about the principles at www.unglobalcompact.org

EQUALITY IN ARC & FLAME PROTECTIVE CLOTHING

Equality is a growing concern within the corporate business arena today! ARC Flash & Flash Fire are risks that a growing number of ladies are facing today as the number of them within the operational workforce continues to grow. Largely lady's underwear garments contain a high polyester content and bras often contain metal wire supports which in the event of an ARC Flash or Fire could cause devastating consequences. The ladies within our Product Development Team have set to work to establish a range of Inherent, non-melting, well-fitted Ladies ARC & Flame Protective underwear. Keeping our ladies safe!





ARC Long Sleeve T-Shirt (CL.1/ARC1) SFZ228

DEVOLD® SPIRIT from Lenzing FR® and merino wool is dual layer underwear that reduces the risk of 2nd and 3rd degree burn injuries considerably. Good protection, excellent design and a lightweight fabric, makes this the most advanced flame retardant underwear on the market.

Composition: 50% Lenzing FR / 50% Meriono Wool
Weight: 230 gsm

Colour: Black **Sizes:** S - 3XL

6.3 cal/cm ²	 IEC 61482-2 ATPV 6.3 (cal/cm ²)	 EN ISO 11612 A1 B1 C1
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ARC Long Johns (CL.1/ARC1) SFZ100

Lenzing FR® reduces the risk of heat stress, and has very limited shrinkage caused by heat. The knitting structure in combination with merino wool, results in garments that absorbs and transports moisture from your body to the outer layer where it evaporates. The inner layer of Lenzing FR® gives a feeling of silk to your skin, perfect for sensitivity to wool.

Composition: 50% Lenzing FR / 50% Meriono Wool
Weight: 230 gsm

Colour: Black **Sizes:** S - 3XL

6.3 cal/cm ²	 IEC 61482-2 ATPV 6.3 (cal/cm ²)	 EN ISO 11612 A1 B1 C1
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ARC Balaclava (CL.1/ARC1)

SFZ818

Lenzing FR® reduces the risk of heat stress, and has very limited shrinkage caused by heat. The knitting structure in combination with merino wool, results in garments that absorb and transport moisture from your body to the outer layer where it evaporates.

Composition: 50% Lenzing FR / 50% Merino Wool

Colour: Black **Sizes:** One Size

6.3 cal/cm²	 IEC 61482-2 CLASS 1	 EN ISO 11612 A1 B1 C1
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ARC Headover Neck Gaitor (CL.1/ARC2)

SFZ819

Devold® Spirit from Lenzing FR® and merino wool is dual layer underwear that reduces the risk of 2nd and 3rd degree burn injuries considerably.

Composition: 100% Merino Wool

Colour: Black **Sizes:** One Size

11 cal/cm²	 IEC 61482-2 CLASS 1	 EN ISO 11612 A1 B1 C1
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STRATA® ARC T-Shirt (CL.1/ARC2)
SFX101

Introducing our new Inherent and incredibly lightweight T-shirt, offering excellent protection against ARC & Flame.

- Easi-Arm™ Gusset Technology
- Crew neck

Composition: 50% Modacrylic, 30% FR Viscose, 10% Aramid, 9% Cotton, 1% Anti-Static
Weight: 190gsm / 5.6oz

Colour: Grey/Navy Sizes: XS - 4XL

8.8
cal/cm²

33cal/cm²
when worn with
SFX600/SFX610

IEC 61482-2
CLASS 1

EN ISO 11612
A1 + A2 B1 C1

EN 1149-5



STRATA® ARC Poloshirt (CL.1/ARC2)
SFX503

STRATA® ARC Poloshirt is a INHERENT Lightweight & comfortable Poloshirt with excellent protection against an ARC Flash provides protection against Heat & Flame related incidents.

- Easi-Arm™ Gusset Technology
- Bound Cuff

Composition: 60% Modacrylic, 39% Cotton, 1% Carbon
Weight: 270gsm / 8oz
Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)
Colour: Grey/Navy Sizes: XS - 4XL

12
cal/cm²

38cal/cm²
when worn with
SFX600/SFX610

26cal/cm²
when worn with
SFX876, SFV849,
SFV408, SFX408

IEC 61482-2
CLASS 1

EN ISO 11612
A1 B1 C1

EN 1149-5



STRATA® ARC Hi-Viz T-Shirt (CL.1/ARC2)
SFV101

Introducing our new Inherent and incredibly lightweight ARC Hi-Viz T-shirt, offering excellent protection against an electric ARC & Flame.

- Easi-Arm™ Gusset Technology
- Crew neck

Composition: 50% Modacrylic, 30% Viscose FR, 10% Aramid, 9% Cotton, 1% Antistatic
Weight: 190gsm / 5.6oz

Colour: Hi-Viz Yellow Sizes: XS - 4XL

8.8
cal/cm²

33cal/cm²
when worn with
SFX600/SFX610

IEC 61482-2
CLASS 1

EN ISO 11612
A1 + A2 B1 C1 F1

EN 1149-5

EN ISO 20471
CLASS 3

NFPA 70E
COMPLIANT





STRATA® ARC Sweatshirt (CL.1/ARC2)
SFX600

The ergonomically designed INHERENT STRATA® Sweatshirt for excellent protection against ARC & Flame.

- Easi-Arm™ Gusset Technology
- Crew Neck

Composition: 54% Modacrylic, 44% Cotton, 2% Anti-Static
Weight: 370gsm / 10.5 oz
Standards: European: EN 13758-2:2003+A1:2006 UPF 50+
(see below standards)
Colour: Grey/Navy **Sizes:** XS - 4XL

NFPA 70E COMPLIANT				
19 cal/cm ²	38cal/cm ² when worn with SFX503/SFV503	33cal/cm ² when worn with SFX101/SFV101	 IEC 61482-2 ATPV 19 (cal/cm²)	 EN ISO 11612 A1 + A2 B1 C2 F1
			 EN 1149-5	

SFX610



STRATA® ARC Hoodie (CL.1/ARC2)
SFX610

The ergonomically designed INHERENT STRATA® Hoodie for excellent protection against ARC & Flame.

- Easi-Arm™ Gusset Technology
- Grown on Hood with no draw cord

Composition: 54% Modacrylic, 44% Cotton, 2% Antistatic
Weight: 370gsm / 10.5 oz
Standards: European: EN 13758-2:2003+A1:2006 UPF 50+
(see below standards)
Colour: Navy **Sizes:** XS - 4XL

NFPA 70E COMPLIANT				
19 cal/cm ²	38cal/cm ² when worn with SFX503/SFV503	33cal/cm ² when worn with SFX101/SFV101	 IEC 61482-2 ATPV 19 (cal/cm²)	 EN ISO 11612 A1 + A2 B1 C2 F1
			 EN 1149-5	



SFV503

Front Button Placket

Our new Polo is going back to its roots offering a traditional button stand to replace the current zipped neckline, offering increased protection and a more comfortable fit.

Crew Neck

Under Arm Gusset

Our exclusive Easi-Arm™ Gusset offers exclusive engineered design to prevent the garment from riding up the body when working overhead.

Stretch Chevron Reflective Tape

Our newly sourced segmented reflective tape does not restrict and moves with the body giving you complete freedom of movement. The tape complies with the High Visibility standard EN20471.

Bound Cuff

The hem of the Cosi-cuff™ is self-fabric bound ensuring a soft and flexible finish

Inherent Fabric

A lightweight and breathable knitted fabric with our standard Inherent Technology. Your garment is woven with fibres featuring the technical properties of the garment, so you never have to reapply! The technical properties are with you for the life of the garment.

STRATA® ARC Hi-Viz Poloshirt (CL.1/ARC2)
SFV503





Our new and improved Inherent, lightweight and comfortable STRATA® ARC Hi-Viz Poloshirt for increased protection and safety when faced with an electric ARC event.

Our new grown on collar ensures maximum protection whilst our Easi-Arm™ Gusset Technology proves optimum movement for the wearer.

Composition: 54% Modcrylic, 44% Cotton, 2% Antistatic
Weight: 270gsm / 8oz
Standards: European: EN 13758-2:2003+A1:2006 UPF 50+
(see below standards)

Colour: Hi-Viz Yellow

Sizes: XS - 4XL

12 cal/cm²	26cal/cm² when worn with SFX876, SFX849, SFV408, SFX408	38cal/cm² when worn with SFX600/SFX610	NFPA 70E COMPLIANT
 IEC 61482-2 CLASS 1	 EN ISO 11612 A1 B1 C1	 EN 1149-5	 EN ISO 20471 CLASS 3



STRATA® ARC Classic Shirt (CL.1/ARC2) SFX302

Our new and improved ARC Corporate Shirt, available in Grey, offers an exceptional combination of protection, style and comfort.

This Inherent Fire Retardant, Anti-Static and ARC Protective Shirt is designed for Engineers that want a more corporate image for their working day.

Twin button down chest pockets, front button fastening and Visible safety symbols on the outer sleeve.

Composition: 42% Modacrylic, 25% Cotton, 22% Polyamide, 10% Viscose, 1% Antistatic
Weight: 200gsm / 5.9 oz
Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)
Colour: Grey **Sizes:** XS - 4XL

9.2 cal/cm ²	IEC 61482-2 ATPV 9.2 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5
NFPA 70E COMPLIANT			

STRATA® ARC Hi-Viz Shirt (CL.1/ARC2) SFV342

Exceptional combination of protection, style and comfort. This inherent, Fire Retardant, Anti-Static, Hi-Visibility and ARC Protective Shirt is designed for engineers that want a complete corporate image for their working day.

Twin button down chest pockets, front buttons covered with placket, safety symbols on the sleeves.

- Adjustable Button Cuff
- Placket covered buttons
- Double Chest Pockets



Composition: 42% Modacrylic, 25% Cotton, 22% Polyamide, 10% Viscose, 1% Antistatic
Weight: 200gsm / 5.9 oz
Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)
Colour: Hi-Viz Yellow and Grey **Sizes:** S - 4XL

9.2 cal/cm ²	IEC 61482-2 ATPV 9.2 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	EN ISO 20471 CLASS 3
NFPA 70E COMPLIANT				



STRATA® ARC Hi-Viz Jacket (CL.1/ARC2)
SFV408

INHERENT Lightweight & comfortable jacket for increased Visibility combined with excellent protection against an electric ARC event and protection against heat & flame.

- Easi-Arm™ Gusset Technology
- Double Radio Loops

Composition: 42% Viscose FR, 26% Modacrylic, 20% Cotton, 5% Aramid, 5% Para-Aramid 2% Anti-static

Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Hi-Viz Yellow and Grey **Sizes:** XS - 4XL

10 cal/cm ²	26cal/cm ² when worn with SFV503/SFX503/ SFX500	NFPA 70E COMPLIANT
IEC 61482-2 ATPV 10 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	NFPA 2112 COMPLIANT
EN 1149-5	EN ISO 11611: Class 1 A1 + A2	EN ISO 20471 CLASS 3



STRATA® ARC Dual Layer Jacket (CL.2/ARC3)
SFX407

Our advance protection Dual Layer Jacket. Expertly designed for comfort and the perfect fit combined with excellent protection against an Electric ARC event and protection against Heat and Flame.

Composition: Outer: 42% Viscose FR, 26% Modacrylic, 21% Cotton, 5% Para-aramid, 5% Polyimide, 1% Anti-static

Lining: 55% Modacrylic, 44% Cotton, 1% Anti-static

Weight: 440gsm / 13 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Grey **Sizes:** XS - 4XL

27.5 cal/cm ²	IEC 61482-2 ATPV 27.5 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	EN ISO 11611: Class 1 A1 + A2
NFPA 70E COMPLIANT	NFPA 2112 COMPLIANT			



STRATA® ARC Hi-Viz Jacket (CL.1/ARC2)
SFV443-439

Inherent Lightweight & comfortable jacket for increased Visibility. Combined with excellent protection against Electric ARC Flash and protection against Heat and Flame.

- Easi-Arm™ Gusset Technology
- Double Radio Loops

Composition: 54% Modacrylic, 44% Cotton, 2% Anti-Static

Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Hi-Viz Yellow & Navy **Sizes:** XS - 3XL

9.9 cal/cm ²	26cal/cm ² when worn with SFV839/SFX820	NFPA 70E COMPLIANT
IEC 61482-2 EBT50 9.9 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	NFPA 2112 COMPLIANT
EN 1149-5	EN ISO 11611: Class 1 A1 + A2	EN ISO 20471 CLASS 3



STRATA® ARC Cargo Trouser (CL.1/ARC2)
SFX243

Multi Trouser has been ergonomically designed with a semi fitted corporate appearance with freedom of movement.

- Easi-Leg™ Gusset Technology.
- Elasticated Waistband

Composition: 54% Modacrylic, 44% Cotton, 2% Anti-Static

Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Navy **Sizes:** 30 - 46 (S), 28 - 52 (R), 30 - 46 (T)

9.9 cal/cm ²	26cal/cm ² when worn with SFV839/SFX820	Optional Kneepad	NFPA 70E COMPLIANT
IEC 61482-2 EBT50 9.9 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	EN ISO 11611: Class 1 A1 + A2



STRATA® ARC Global Cargo Trouser (CL.1/ARC2) SFX240

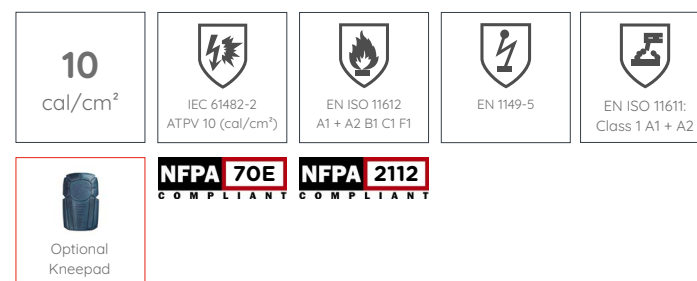
Our new and improved cargo trouser providing extra support and freedom of movement with our unique Easi-Leg™ Gusset Technology.

Composition: 42% Viscose FR, 26% Modacrylic, 20% Cotton, 5% Para-aramid, 5% Polyamide, 2% Anti-Static

Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Grey **Sizes:** 30 - 46 (S), 28 - 52 (R), 30 - 46 (T)



STRATA® ARC Hi-Viz Global Cargo Trouser (CL.1/ARC2) SFV210

INHERENT Lightweight & comfortable trouser providing increased Visibility combined with excellent protection against an electric ARC event, heat & flame.

Composition: 42% Viscose FR, 26% Modacrylic, 20% Cotton, 5% Para-aramid, 5% Polyamide, 2% Anti-static

Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Grey & Hi-Viz Yellow

Sizes: 30 - 46 (S), 28 - 52 (R), 30 - 46 (T)





STRATA® ARC Tool Trouser (CL.1/ARC2) SFV207

Our INHERENT Lightweight & comfortable Hi-Viz Multi Trouser provides excellent protection against ARC & Flame with additional Tool Pockets providing the ultimate solution for engineers.

- Elasticated Waist
- Cargo/Tool Pockets

Composition: 42% Viscose FR, 26% Modacrylic, 20% Cotton, 5% Para-aramid, 5% Polyamide, 2% Anti-static

Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Hi-Viz Yellow/ Navy, Hi-Viz Yellow/ Grey

Sizes: 30 - 46 (S), 28 - 52 (R), 30 - 46 (T)

10 cal/cm ²	IEC 61482-2 ATPV 10 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	EN ISO 11611: Class 1 A1 + A2
EN ISO 20471 CLASS 1	Optional Kneepad	NFPA 70E COMPLIANT	NFPA 2112 COMPLIANT	



STRATA® ARC Hi-Viz Cargo Trouser (CL.1/ARC2) SFV243-213

Our INHERENT Lightweight & comfortable Hi-Viz Multi Trouser provides excellent protection against ARC & Flame.

- Elasticated Waist
- Cargo/Tool Pocket

Composition: 54% Modacrylic, 44% Cotton, 2% Anti-Static

Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Hi-Viz Yellow & Navy

Sizes: 30 - 46 (S), 28 - 52 (R), 30 - 46 (T)

9.9 cal/cm ²	IEC 61482-2 EBT50 9.9 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	EN ISO 11611: Class 1 A1 + A2
EN ISO 20471 CLASS 1	Optional Kneepad	NFPA 70E COMPLIANT		

Multi Front Pockets

The front bib on this item is multipocketed with ample secure space, featuring a double mobile phone pocket with Velcro release flap for added security. With smaller side pockets and button hole entry slots for pens and small tools.

Gusseted Crotch

To reduce the tension points at the crotch we have added a gusset panel to not only reinforce, but also offer a little extra room. This will minimise the wear in this area and ensure a more comfortable, flexible fit.

Ergonomic Knee Pad Pockets

Our new and improved knee pad design is even more shaped to allow full movement of the knee when bending and stretching minimising unnecessary wear and tear.

Adjustable Straps

The Dungaree has adjustable straps with traditional dungaree clasps which lock into place once secured.

Reflective Piping

The reflective piping detail offers a unique design element whilst boosting your Visibility.

Inherent Fabric

Features a lightweight and breathable knitted fabric with our standard Inherent Technology. Your garment is woven with fibres featuring the technical properties of the garment, so you never have to reapply!

STRATA® ARC Hi-Viz Dungarees (CL.1/ARC2) SFV899

The STRATA® Hi-Viz Dungaree is Inherent, Lightweight & ergonomically designed, engineered for optimum movements for increased Visibility combined with excellent protection against an Electric ARC Flash. With reflective bands to the lower leg and added reflective piping detail on the pockets providing additional details.

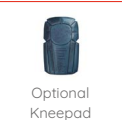
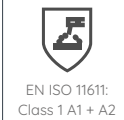
Composition: 54% Modacrylic, 44% Cotton, 2% Anti-Static

Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Navy or Grey & Hi-Viz Yellow **Sizes:** S - 3XL (S, R, T)

10
cal/cm²



STRATA® ARC Hi-Viz Overall (CL.1/ARC2) SFV839

Our best selling INHERENT multi-norm Hi Viz Overall. Offering excellent protection against an ARC Flash event, Heat and Flame combined with Hi-Visibility for increased safety. Unique Easi-Arm™ Gusset Technology gives excellent freedom of movement when wearing this garment.

- Easi-Arm™ Gusset Technology
- Adjustable elasticated waistband

Composition: 54% Modacrylic, 44% Cotton, 2% Anti-Static

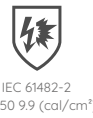
Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Hi-Viz Yellow & Navy **Sizes:** XS (R) S - 4XL (S, R, T)

9.9
cal/cm²

26 cal/cm²
when worn with
SFV439, SFX439,
SFX420, SFX243



SFX876



STRATA® ARC Global Overall (CL.1/ARC2)

SFX876

INHERENT lightweight & comfortable Coverall combined with excellent protection against Electric ARC Flash, Heat & Flame.




With single reflective bands to the torso, sleeve, legs and shoulder. Ample pockets and Easi-Arm™ Gusset Technology provides optimum movement for the wearer.

Composition: 42% Viscose FR, 26% Modacrylic, 20% Cotton, 5% Aramid, 5% Para-Aramid 2% Anti-static

Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Navy **Sizes:** S - 4XL (R)

10 cal/cm²	26cal/cm² when worn with SFV503/SFX503/ SFX500	 Optional Kneepad	NFPA 70E COMPLIANT
 IEC 61482-2 ATPV 10 (cal/cm²)	 EN 1149-5	 EN ISO 11612 A1 + A2 B1 C1 F1	NFPA 2112 COMPLIANT
		 EN ISO 11611: Class 1 A1 + A2	



STRATA® ARC Lightweight Overall (CL.1/ARC2) SFX863




Our STRATA® ARC Lightweight Overall combines super lightweight fabric with excellent protection against an ARC Flash event & Heat and Flame. Suitable for wear in warm conditions.

- Easi-Arm™ Gusset Technology
- Adjustable elasticated waistband
- Front access kneepad pocket

Composition: 54% Modacrylic, 44% Cotton, 2% Anti-Static

Weight: 200gsm / 5.9oz

Colour: Navy **Sizes:** XS - 4XL (S, R, T)

9.2 cal/cm²	 IEC 61482-2 APTV 9.2 (cal/cm²)	 EN ISO 11612 A1 + A2 B1 C1 F1	 EN 1149-5	 Optional Kneepad
NFPA 70E COMPLIANT				



STRATA® ARC Hi-Viz Ladies Shirt (CL.1/ARC2) SFV730

Our new Ladies ARC Hi-Viz shirt offering excellent style and fit. INHERENT Lightweight & comfortable combined with excellent protection against an electric ARC event and protection against heat & flame. Double generously sized chest pockets providing ample room for storage.

- Adjustable Button Cuff
- Feminine Cut
- 2 Piece Sleeve

Inherent Fabric: 54% Modacrylic, 44% Cotton, 2% Anti-Static
Weight: 200gsm / 5.9oz

Colour: Hi-Viz Yellow

Sizes: XS - 2XL

9.2 cal/cm ²	 IEC 61482-2 ATPV 9.2 (cal/cm ²)	 EN ISO 11612 A1 A2 B1 C1 F1	 EN 1149-5	 EN ISO 20471 CLASS 2
NFPA 70E COMPLIANT				



STRATA® ARC Hi-Viz Ladies Jacket (CL.1/ARC2) SFV740

Introducing our revolutionary feminine cut Ladies jacket with stand out features including back hem vent and our unique Easi-Arm™ Gusset Technology allowing maximum movement.

- Feminine Cut
- Back Hem Vent

Composition: 42% FR Viscose, 26% Modacrylic, 20% Cotton, 5% Para-Aramid, 5% Polyamide, 2% Anti-Static

Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+
(see below standards)

Colour: Hi-Viz Yellow

Sizes: XS - 2XL

10 cal/cm ²	 IEC 61482-2 ATPV 10 (cal/cm ²)	 EN ISO 11612 A1 + A2 B1 C1 F1	 EN 1149-5	 EN ISO 20471 CLASS 2
 EN ISO 11611: Class 1 A1 + A2	NFPA 70E COMPLIANT			
	NFPA 2112 COMPLIANT			



STRATA® ARC Ladies Poloshirt (CL.1/ARC2) SFX751

Exclusive Ladies Cut Poloshirt INHERENT Lightweight & comfortable for excellent protection against an electric ARC event and protection against heat & flame.

Our unique Easi-Arm Gusset gives optimum movement for the wearer whilst our new grown on cuff provides an extra layer of warmth.

- Feminine Fit
- Button Placket fastening

Composition: Inherent Fabric: 54% Modacrylic 44% Cotton 2% Antistatic

Weight: 270gsm / 8 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Grey/Navy **Sizes:** XS - 2XL

12 cal/cm ²	IEC 61482-2 ATPV 12 (cal/cm ²)	EN ISO 11612 A1 B1 C1	EN 1149-5
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NFPA 70E
COMPLIANT



STRATA® ARC Hi-Viz Ladies Poloshirt (CL.1/ARC2) SFV751

Introducing our exclusive Ladies Cut Polo shirt INHERENT Lightweight & comfortable for excellent protection against an electric ARC event and protection against heat & flame. With stretch chevron reflective bands to the torso, arm and shoulder offering style and increased Visibility without restriction.

- Feminine Cut
- Button Placket Fastening

Composition: Inherent Fabric: 54% Modacrylic, 44% Cotton, 2% Anti-Static

Weight: 270gsm / 8 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Hi-Viz Yellow **Sizes:** XS - 2XL

12 cal/cm ²	IEC 61482-2 EBT50 12 (cal/cm ²)	EN ISO 11612 A1 B1 C1	EN 1149-5	EN ISO 20471 CLASS 2
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NFPA 70E
COMPLIANT





STRATA® ARC Hi-Viz Ladies Trouser (CL.1/ARC2) SFV722

Introducing our first Ladies Cut trouser, designed exclusively to fit the female figure perfectly. INHERENT Lightweight & comfortable combined with excellent protection against an electric ARC event and protection against heat & flame.

- Gusseted Cargo Pocket
- Concealed expanding waistband

Composition: 42% FR Viscose, 26% Modacrylic, 20% Cotton, 5% Para-Aramid, 5% Polyamide, 2% Anti-Static

Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Hi-Viz Yellow & Grey **Sizes:** XS - 2XL (R)

10 cal/cm ²	IEC 61482-2 ATPV 10 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	EN ISO 20471 CLASS 1
EN ISO 11611: Class 1 A1 + A2	Optional Kneepad	NFPA 70E COMPLIANT		NFPA 2112 COMPLIANT



STRATA® ARC Softshell Jacket (CL.2/ARC3) SFX405

Stay safe and stylish in the INHERENT ARC & Flame Resistant, Windproof, Water Repellent & comfortable NEW 2019 STRATA Softshell Jacket.

Featuring reflective piping detailing and our unique Easi-Arm Gusset Technology ensuring optimum movement for the wearer.

Composition: 47% Modacrylic, 37% Cotton, 12% Polyurethane, 2% Polyamide, 1% Elastane, 1% Anti-Static

Weight: 340gsm / 10 oz

Colour: Navy or Grey

Sizes: XS - 4XL

28 cal/cm ²	IEC 61482-2 ATPV 28 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5
NFPA 70E COMPLIANT			



STRATA® ARC Ladies Trouser (CL.1/ARC2) SFX722

Exclusively to fit the female figure perfectly. INHERENT Lightweight & comfortable combined with excellent protection against an electric ARC event and protection against heat & flame. With reflective bands to the hem for increased Visibility. Featuring ample pockets including gusseted cargo pockets and concealed knee pad pockets.

- Crotch and Zip Gusset
- Gusseted Cargo Pocket

Composition: 42% FR Viscose, 26% Modacrylic, 20% Cotton, 5% Para-Aramid, 5% Polyamide, 2% Anti-Static

Weight: 240gsm / 7 oz

Standards: European: EN 13758-2:2003+A1:2006 UPF 50+ (see below standards)

Colour: Grey/Navy **Sizes:** XS - 2XL (R)

10 cal/cm ²	IEC 61482-2 ATPV 10 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	EN ISO 11611: Class 1 A1 + A2
Optional Kneepad	NFPA 70E COMPLIANT	NFPA 2112 COMPLIANT		



STRATA® ARC Fleece (CL.1/ARC2) SFX404

Introducing our new STRATA® ergonomically designed Fleece Jacket. INHERENT ARC & Flame Resistant & comfortable all combined with excellent protection against an Electric ARC event and protection against heat & flame. Our unique Easi-Arm Gusset ensures optimum movement for the wearer. Oversized funnel neck collar with chin guard & elasticated cuffs.

- Easi-Arm™ Gusset Technology
- Ample Pockets
- Oversized Funnel Collar

Composition: 48% Modacrylic, 32% Cotton, 18% Polyester, 2% Anti-Static

Weight: 360gsm / 10.5 oz

Colour: Grey, Navy **Sizes:** XS - 4XL

11 cal/cm ²	IEC 61482-2 ATPV 11 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5
NFPA 70E COMPLIANT			



ARC Hi-Viz Softshell CL.2
SFV405

Stay safe and stylish in the INHERENT Arc & Flame Resistant, Wind-proof, Water Repellent & comfortable STRATA® Hi-Viz Softshell Jacket.

Featuring reflective piping detailing and our unique Easi-Arm gusset ensuring optimum movement for the wearer.

- Easi-Arm™ Gusset Technology
- High stand collar

Composition: 50% Modacrylic, 38% Cotton, 5% Polyurethane, 5% Polyamide, 1% Elastane, 1% Anti-Static.

Weight: 340 g/m² / 10oz

Colour: Hi-Viz Yellow & Navy **Sizes:** XS - 4XL

28 cal/cm ²	 IEC 61482-2 ATPV 28 (cal/cm ²)	 EN ISO 11612 A1 + A2 B1 C1 F1	 EN 1149-5	NFPA 70E COMPLIANT
 EN ISO 20471:2013 Class 3	 EN ISO 11611: Class 1 A1 + A2			





STRATA® ARC Hi-Viz Waterproof Jacket
(CL.2/ARC2) SFV940

The STRATA® ARC Hi-Viz Waterproof Jacket is designed for working in extreme weather environments. The hood has been designed to go over all Safety Helmet varieties, and move with the head.

- Inherent Fabric
- Easi-Arm™ Gusset Technology
- Multi adjusting Hood with toggles
- Adjustable cuff with ribbed cuff and thumb loop
- Inner Napoleon Pocket

Outer: 40% Modacrylic, 37% Lenzing FR Viscose, 22% Regenerated Viscose, 1% Anti-static
Liner: 50% Viscose, 50% Meta-Aramid
Weight: 350gsm / 10.3 oz

Colour: Hi-Viz Yellow Sizes: XS - 4XL

23 cal/cm ²	IEC 61482-2 ATPV 23 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	EN ISO 20471 CLASS 3
EN ISO 11611: Class 1 A1 + A2	EN343 3:3	NFPA 70E COMPLIANT		



STRATA® ARC Hi-Viz Waterproof Salopettes
(CL.2/ARC2) SFV920

The SFV920 boasts INHERENT waterproof fabric technology, combined with protection against an ARC Flash event and heat and flame. Along with a Hi-Visibility classification this garment does not disappoint.

- Reinforced Gusset & Inner Leg
- Zip to connect matching jacket
- Elasticated adjustable braces

Outer Fabric: INHERENT 40% Modacrylic, 37% Lenzing FR, 22% Regenerated Viscose, 1% Antistatic
Liner Fabric: 23% Modacrylic, 49% Preox, 27% Cotton, 1% Antistatic
Weight: 350gsm / 10.3 oz

Colour: Hi-Viz Yellow Sizes: XS - 4XL

23 cal/cm ²	IEC 61482-2 ATPV 23 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	EN ISO 20471 CLASS 2
EN ISO 11611: Class 1 A1 + A2	EN343 3:3	NFPA 70E COMPLIANT		



STRATA® ARC Hi-Viz Winter Jacket
(CL.2/ARC2) SFV945

Our STRATA® ARC Hi-Viz Waterproof Winter Jacket does not sacrifice its features for warmth, boasting all of the features of the waterproof jacket whilst retaining its high protection factor.

- Multi adjusting Hood with toggles
- Adjustable cuff with ribbed cuff and thumb loop
- Hidden front pockets angled to repel water build up

Composition:
Outer Fabric: INHERENT 40% Modacrylic, 37% Lenzing FR, 22% Regenerated Viscose, 1% Antistatic
Liner Fabric: 23% Modacrylic, 49% Preox, 27% Cotton, 1% Antistatic
Fleece Liner: 45% Modacrylic, 35% Cotton, 18% Polyester, 1% Antistatic
Weight: 530gsm / 15.4 oz

Colour: Hi-Viz Yellow Sizes: XS - 4XL

23 cal/cm ²	IEC 61482-2 ATPV 23 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	EN ISO 20471 CLASS 3
EN ISO 11611: Class 1 A1 + A2	EN343 3:3	NFPA 70E COMPLIANT		



STRATA® ARC Hi-Viz Winter Salopettes
(CL.2/ARC2) SFV925

The SFV925 boasts INHERENT waterproof fabric technology, combined with protection against an ARC Flash event and heat and flame. Along with a High-Visibility classification this garment does not disappoint. Winter Quilt Lining adds warmth

- Reinforced Gusset & Inner Leg
- Zip to connect matching jacket
- Elasticated adjustable braces

Outer Fabric: INHERENT 40% Modacrylic, 37% Lenzing FR, 22% Regenerated Viscose, 1% Antistatic
Liner Fabric: 23% Modacrylic, 49% Preox, 27% Cotton, 1% Antistatic
Weight: 530gsm / 15.4 oz

Colour: Hi-Viz Yellow Sizes: XS - 4XL

23 cal/cm ²	IEC 61482-2 ATPV 23 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	EN ISO 20471 CLASS 2
EN ISO 11611: Class 1 A1 + A2	EN343 3:3	NFPA 70E COMPLIANT		



STRATA® Hi-Viz Waterproof Overall (CL.2/ARC2) SFV982

The first INHERENT ARC Waterproof overall of its kind. Packed with features yet still retains its High Protection Factor. Protecting against an ARC Flash event, Heat & Flame and Rain, combined with Hi-Visibility and reflective for increased safety.

- Multi adjusting hood with toggles
- Angled Cargo Pocket for ease of access
- Adjustable cuff with ribbed cuff and thumb loop

Composition
Outer: 40% Modacrylic, 37% Lenzing FR Viscose, 22% Regenerated Viscose, 1% Anti-static **Liner:** 50% Viscose, 50% Meta-Aramid
Weight: 350gsm / 10.3 oz

Colour: Hi-Viz Orange

Sizes: XS - 4XL

23 cal/cm ²	IEC 61482-2 ATPV 23 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	RIS-3279-TOM
EN ISO 20471 CLASS 3	EN ISO 11611: Class 1 A1 + A2	EN343:3	NFPA 70E COMPLIANT	



STRATA® ARC Hi-Viz Waterproof Jacket (CL.2/ARC2) SFV942

Our innovative STRATA® ARC Hi-Viz Waterproof Jacket contains numerous features but still retains its high protection factor. Our INHERENT fabric protects against an ARC Flash event, Heat & Flame and Rain.

- Easi-Arm™ Gusset Technology
- Multi adjusting Hood with toggles

Composition:
Outer: Outer: 40% Modacrylic, 37% Lenzing FR, 22% Regenerated Viscose, 1% Antistatic **Liner:** 50% Viscose, 50% Meta-Aramid
Weight: 350gsm / 10.3 oz

Colour: Hi-Viz Orange

Sizes: XS - 4XL

23 cal/cm ²	IEC 61482-2 ATPV 23 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	RIS-3279-TOM
EN ISO 20471 CLASS 3	EN ISO 11611: Class 1 A1 + A2	EN343 3:3	NFPA 70E COMPLIANT	



STRATA® ARC Hi-Viz Waterproof Salopettes (CL.2/ARC2) SFV922

Our most breathable and lightweight trouser yet. The STRATA® ARC Hi-Viz Waterproof Bib Pants boasts INHERENT waterproof fabric technology, combined with protection against an ARC Flash event and Heat and Flame.

- Zip to connect to matching jacket (SFV942)
- Zip & Leg Gusset to knee
- Angled Cargo Pocket for ease of Access

Composition:
Outer: 40% Modacrylic, 37% Lenzing FR Viscose, 22% Regenerated Viscose, 1% Anti-static **Liner:** 50% Viscose, 50% Meta-Aramid
Weight: 350gsm / 10.3 oz

Colour: Hi-Viz Orange

Sizes: XS - 4XL

23 cal/cm ²	IEC 61482-2 ATPV 23 (cal/cm ²)	EN ISO 11612 A1 + A2 B1 C1 F1	EN 1149-5	RIS-3279-TOM
EN ISO 20471 CLASS 2	EN ISO 11611: Class 1 A1 + A2	EN343 3:3	NFPA 70E COMPLIANT	



Complete ARC Suit 41 cal incl. Accessories (CL.2/ARC4) SFX576

ARC Flash Clothing Kit (41 cal/cm²), 12 oz/yd² kit consists of:

- 1-piece ARC flash hood HRC 4 Power with integrated hard hat and bracket
- 1-piece ARC flash jacket HRC 4 Power
- 1-piece ARC flash dungarees HRC 4 Power
- 1 pair ARC flash gloves HRC 4 Power
- 1-piece storage bag to transport and storage the KIT

Composition:

Outer layer: 240 g/m²², 75% Aramid (Nomex®), 13% Modacrylic, 10.5% Cotton, 1.5% Antistatic component
Inner layer: 170 g/m²², 100% Aramid (Nomex®)

Colour: Navy

Sizes: S - 2XL



Arc Flash Head Protection Kit (CAT 2/>8Cal/cm²/Class1) AHEAD2

CAT 2 Arc Flash Head Protection Kit includes:

- Arc Flash Helmet/Face Shield (CL2/ARC2)
- Arc Power Balaclava
- Tool Box Ear Plug Pack
- Panorama Safety Glasses
- Electrical Safety Kit Backpack with Helmet



STRATA® 9 CAL Complete ARC Protection Kit (CL.1/ARC2/ATPV9.2) SFX866

Complete ARC Kit in a smart holdall, comprising of :

- STRATA® Lightweight Overall (200gsm) with pockets and kneepad pockets
- Proven V-Gard Helmet with comfort fit adjustable harness
- Full head & neck Balaclava in comfortable & washable Merino wool
- ARC Helmet fitted full face Visor with chinguard & unique Tru-color® technology
- ARC Engineers Leather gloves in high quality goatskin
- Heavy duty large Holdall with carry handles and shoulder straps

Size: Small – 4XLarge and available in a short leg, regular leg, tall leg (Overall) Gloves are in sizes Small – 2XL and all the rest are one size.



ARC Flash Electric Safety Clothing Protection Kit (CL.2/ARC3) SFX251

Everyday Full protection for Electricians and Engineers working with or near live Electricity.

This Complete Kit comprises of Hi-vis Overall Inherent, c/w -Gloves -Ear Plugs -Full Head protection Hood with Tru-Color® Visor. All in a heavy duty Kitbag reinforced with a carrying strap.



ARC Baseball Cap Hood with Visor (CL.2/ARC3) SFX970

The STRATA ARC Protection Hood permits the user to work in the vicinity of live parts without requirements for head protection (falling objects). The hood can be used at electrical installations with higher short-circuit energy (up to WLBP = 395 kJ according to risk assessment pursuant German BGI/GUV-I 5188).

Certified to:

DIN EN 166:2001 DIN EN 170:2002 E DIN 58118:2011, DGVV GS ET-29:2010 IEC 61482-1-2 (fabrics) ASTM, F2178, ATPV 25 cal/cm², HRC 2

Colour: Blue

Sizes: One Size

25
cal/cm²



NFPA 70E
COMPLIANT



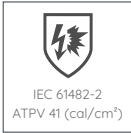
ARC Complete Hood with Visor (CL.2/ARC4) SFZ740

The ARC Flash Hood - 41cal/cm² allows the wearer to operate in close proximity to live parts. Due to its high CAL protection level, the hood may be used in conjunction with high energy, short circuit electrical installations. Not only is this hood light weight, it has a unique integrated universal helmet bracket that would fit most front brim hard hats. The Visor on the hood is Clear in colour with non-colouring properties. Light weight Clear, non-colouring Visor. Built-in helmet bracket.

Colour: Navy

Sizes: One Size

41
cal/cm²



NFPA 70E
COMPLIANT



STRATA® Classic 100cal Suit Complete Kit (ATPV 100) SFX100

ARC Flash Complete Clothing Kit costs of:

- Full True-Colour® visor hood with ventilation system
- Full length ARC Flash 100cal Jacket
- ARC Flash 100 cal Bib Trousers with adjustment
- ARC Flash 100 cal Glove Mitts
- Heavy Duty Holdall with handles and shoulder strap

Standards: European: • ASTM F2178-12, ASTM F2675-13, DIN EN 166:2001, DIN EN 170:2002, ASTM F1959, IEC 61482-1-2:2014, EN ISO 11612:2015, EN ISO 11611:2015, NFPA 70E, ATPV = 100cal

Colour: Blue



FR Zero Thinsulate® Helmet Liner PPE002FR

Spark Resistant Zero Hood - Thinsulate® lined, spark resistant cotton outer, velcro harness connection.

- Connect to a wide range of safety helmets via a universal velcro strap attachment system
- Water and wind resistant nylon fabric with inherent 'rip stop' durability

Colour: Black

Sizes: One Size





ARC Helmet Visor (CL.2/ARC2)

SFX311

ARC Helmet Visor is the new generation of face protection against the thermal hazards of ARC flash. Utilising the phenomenal Truecolor® tinted Visor concept that protects your eyes from the ARC Flash, but enables you to see everything in its true colour without distortion. Featuring True Colour Visor Technology. **Fits onto PPE512 Helmet.**

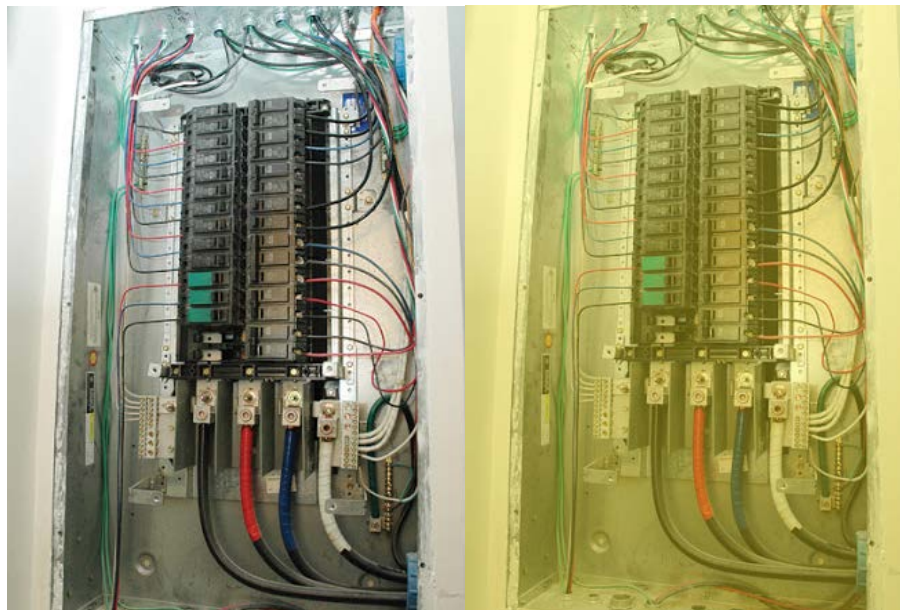
The electrician face shield together with a dedicated hard hat (according to EN 50365 or EN 397) permits the user to work at live parts or in the vicinity of live parts.

Sizes: One Size



TrueColour technology provides the solution to every electrical engineers challenge when wearing an arc flash protective Visor - the issue of colour distortion, seeing everything a yellow when wearing a yellow tinted Visor or green when wearing a typical green tint Arc Flash Visor

What is TrueColor Grey? It is a medium density filter that allows all wavelengths of Visible light to pass through without causing any colour distortion. The end result is a nearly clear experience for the worker when performing complex electrical tasks. With the advent of this new technology, electrical workers no longer struggle to see coloured wires or coloured electrical tape whilst working on or near live or potentially live



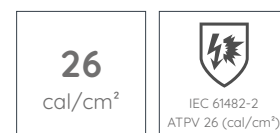
ARC Helmet Visor (CL.2/ARC3)

SFX312

ARC Helmet Visor is the new generation of face protection against the thermal hazards of ARC flash and an evolution. Utilising the phenomenal Truecolor® tinted Visor concept that protects your eyes from the ARC Flash, but enables you to see everything in its true colour without distortion. Featuring True Colour Visor Technology. **Fits onto PPE512 Helmet.**

The electrician face shield together with a dedicated hard hat (according to EN 50365 or EN 397) permits the user to work at live parts or in the vicinity of live parts.

Sizes: One Size



ARC V Guard Helmet (CL.1)

PPE919

The MSA V-Guard Helmet, with its distinctive trademark "V" design, is a world recognised brand known for comfort, quality, and durability.

- Robust design, durable shell construction
- Glaregard® Surface under-brim to reduce reflective glare
- Lateral contours for easy integration of hearing protection
- Extended rain trough for around-the-brim protection in hot and/or wet environments

Colour: White

Sizes: One Size



Protect your Head & Face the NFPA 70E Way...

An Arc-Rated Balaclava shall be used with an Arc-Rated Visor/Face shield. Visors/Face shields shall have an arc rating suitable for the Arc Flash exposure. Visors/Face shields without an Arc Rating shall not be used. Also, under the Visor/Face Shield you must have eye protection (safety glasses or goggles). Additionally to protect your hearing from a potential explosion, ear canal inserts (ear-plugs) must be worn.

You will find the following items to compliment our Arc Flash Face Protection Range: **PPE817** Balaclava, **PPE609** Ear Plugs (Ear Canal Inserts)



ARC Helmet Mounted Ear Defenders

PPE187

ARC Helmet Ear Defenders is made of insulating materials and do not contain any conductive parts.

The adjustable ear muffs attach to the **PPE560**.

Colour: Yellow

Sizes: One Size



ARC Flash Helmet/Face Shield (CL.2/ARC2) PPE554

This ARC Flash Helmet has an integrated face shield to protect its wearer from getting burned in an ARC Flash incident. It is tested in American "Open-ARC test". Featuring True Colour Visor Technology.

Specification

- EN 397:2012, EN 50365:2002, EN 166:2001 B 8-2-2 N 3, GS-ET 29:2011 B, ATSM, F2178 B, ANSI/ISEA Z89.1 Class E B, DIN EN 170: 2002 B, EN 397:2012+A1:2012 B, EN 50365:2002 B

Colour: White

Sizes: One Size



Secra-1 Electric Arc Helmet PPE558

Electrically Insulating Safety Helmet with Integrated Face Shield. Basic Protection Against Arc Flash, class 1 according to BOX TEST, 4 kA/0,5 s. EN166, GS-ET-29.

- Improved visibility with reflective stickers
- Manufacturing Date and Utilization Date permanently marked
- Smooth Head Circumference Adjustment, range 53-63 cm
- 4-point strap recommended for working at height
- Quick clasp - easy operation with protective gloves
- Full face, chin and neck protection against thermal hazards caused by electric arc flash.
- Premium class anti-fog and anti-scratch protection.
- Easy to wear with eyeglasses.

Specification:

- Electrical Class E (20kV AC) according to ANSI Z89.1
- Electrical Class 0 (1000 V AC/1500 V DC) according to EN 50365
- Compliance with ANSI Z89.1; EN 397; EN 50365 standards.
- Protection against electric arc flash (class 1 - BOX test 4 kA/0,5 s.).
- Compliance with EN 166; GS-ET-29 standards.

Colour: White

Sizes: One Size



ARC Flash Helmet/Face Shield (CL.2/ARC3) PPE555

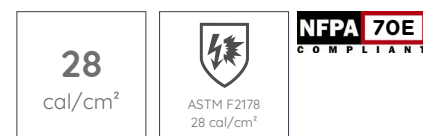
This ARC Flash Helmet has an integrated face shield to protect its wearer from getting burned in case of an ARC Flash incident. It is tested in American "Open-ARC test". It is a very ergonomic solution for all-day work. Featuring True Colour Visor Technology.

Specification

- ASTM F2178, ANSI/ISEA Z89.1 Class E, DIN EN 166 B 8-2-2 N 3: 2001, DIN EN 170: 2002, EN 397:2012+A1:2012, EN 50365:2002

Colour: White

Sizes: One Size



ARC Visor Flash Helmet (CL.2) PPE560

This ARC Flash Helmet has an integrated face shield to protect its wearer from getting burned in case of an ARC Flash incident. It is tested in American "Open-ARC test". It is a very ergonomic solution for all-day work.

Specification:

- EN 397:2012, EN 50365:2002, EN 166:2001, B 9-2-0 N 3, GS-ET 29:2011,

Colour: White

Sizes: One Size





Electrical Insulated & Arc Flash Composite Protective Gauntlet

For electrical work to be used without leather glove. Natural latex insulating glove, outside in orange red elastomer, cut edges Special properties (ARC category) with mechanical protection.

The outer orange elastomer layer provides excellent mechanical resistance, for use without leather overglove. Its anatomical shape makes flexing easier while ensuring a high level of protection.

- Specification
- EN 60903 / IEC 60903
 - IEC 61482-1-2 / ASTM F2675

Colour: Red Outer/Black Inner



CLASS	MAX. VOLTAGE	ARC RATING	SIZES
PPE208 Class 00	500	26.3 cal/cm² (CL.2)	8 - 11
PPE209 Class 0	1,000	71.6 cal/cm² (CL.2)	8 - 11
PPE210 Class 1	7,500	42.2cal/cm² (CL.2)	ONE SIZE
PPE211 Class 2	17,000	74.5 cal/cm² (CL.2)	ONE SIZE
PPE214 Class 4	36,000	87.7 cal/cm² (CL.2)	ONE SIZE



Electrical Insulated Protective Gauntlet

Made from natural latex using our environmentally aqueous dip manufacturing process. These gloves are extremely comfortable offering good dexterity and combining good insulation with additional ARC Protection on Class 0 and Class 1.

- Latex material for excellent electrical resistance
- Anatomical shaper for greater user comfort
- Ideal for Electrical maintenance, installations and wiring

- Specification
- EN 6093, ASTM D120

CLASS	MAX. VOLTAGE	ARC RATING	SIZES
PPE003 Class 00	500	Not Available	8 - 11
PPE036 Class 0	1,000	5 cal/cm²	8 - 11
PPE136 Class 1	7,500	50 cal/cm²	ONE SIZE
PPE236 Class 2	17,000	Not Available	ONE SIZE
PPE336 Class 3	26,500	Not Available	ONE SIZE



Electricians Glove Bag

PPEBAG

Canvas bag for Electricians Gloves

- Designed to store and carry Electricians Gloves
- Protects gloves when not in use which prolongs performance
- Velcro fastening ensures that gloves remain safe and secure inside the bag

Colour: Black Sizes: One Size



Leather Electricians Gauntlet Protector

PPEPRO

- Protect your gauntlet from costly abrasion.
- Designed to be worn over Electricians Gloves
- Provides additional mechanical protection
- Offers a higher level of grip
- Protects in dirty or oily environments
- Extends the lifespan of Electricians Glove

Colour: Grey Sizes: 8 - 11



ARC Utility Glove (ARC3)

PPE255

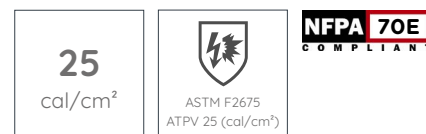
The Ultimate Leather Flame Resistant, Electric ARC Flash Resistant Utility Glove.

- Wide Cuff features durable and flexible goatskin sewn into a performance glove pattern, for great comfort and grip
- Its form-fit, ergonomic design reinforces superior dexterity
- The robust palm surface accommodates wider hands and helps to alleviate fatigue

Composition: Leather

Colour: Tan

Sizes: S - 2XL



ARC Grip Glove

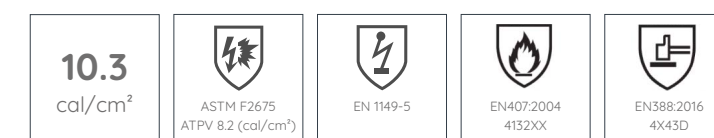
PPE813

The ARC Glove is one of the first gloves to combine high levels of flame resistance and cut protection in one comfortable, ergonomic design.

- Arc Flash certified to ASTM F2675-13 CAT2/10.3cal/cm²
- Superb protection from flame, heat and cut.
- Excellent flexibility and dexterity minimizing hand fatigue
- Very good grip

Colour: Green

Sizes: 8 - 11



ARC Utility Glove (ARC4)

PPE328

ARC Rated, Cut-Resistant, Flame-Resistant and Waterproof Leather glove designed to keep hands warm, dry and protected. It is made of triple layer technology consisting of a high-quality goatskin outer shell, 100% waterproof & windproof membrane and a liner.

The entire glove is sewn into an ergonomic, 3D pattern to provide superior dexterity, comfort and durability. Will not drip, melt or ignite when exposed to flames or sparks.

- Cut Resistant Level 4

Composition: Leather

Colour: Tan

Sizes: S - XL



ARC Engineers Glove (ARC2)

PPE370

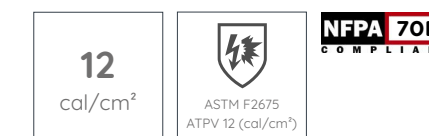
The ARC Engineers Glove is Flame Resistant, Cut Resistant, and Electric ARC Rated with a protection 12cal/cm² protecting your hands in the event of an ARC Flash.

- High quality goatskin leather glove sewn into an ergonomic, form-fit design for superior comfort, dexterity and grip
- The palm features a liner made with 100% Kevlar® fibre by DuPont™ for cut resistance
- The top of hand is made with Nomex® fibre by DuPont

Composition: 100% Polyester

Colour: Tan

Sizes: S - 2XL





STRATA® FR Belt SFZ999

Buckle of polyamide, contains webbing and adjustable length.

- Approved according to EN ISO 14116.
- Leasing laundry-tested according to ISO 15797.
- Flame retardant. Flame retardant.

Composition: (Strap) 58% Polyester, 23% Modacrylic, 19% Cotton

Standards: European: EN ISO 14116. ISO 15797

Colour: Black **Sizes:** 110cm or 130cm



STRATA® Waterproof Electrical Hazard Safety Boot FWB165

The STRATA® Electrical Hazard Safety Boot comes packed with features to make the electrical worker safe and comfortable.

The Boots have a waterproof membrane that is breathable and tested for waterproofness for 8 hours, ensuring your feet stay dry even in the most challenging conditions. The outsole is a grippy EVA nitrile rubber and the inside is a comfortable anti-fatigue insole with extra arch support. Available in a wide size range to cater for the protection and comfort of everyone at work.

Certified to withstand electrical risks of 18kV in accordance with ASTM F2412-18 test method. Certified to EN ISO 20345:2011 SB P E WRU FO WR SRC + ASTM F 2413-18 M/I/C PR EH.

Colour: Black **Size:** 6 - 13 (6.5 - 10.5)



Foam Kneepads SKZ954

Easy to insert and providing sustained comfort.

Standards: European: EN14404

Colour: Navy **Size:** One Size



Dielectric Electric Hazard Wellington Boot FWW301

100% non-metallic, Dielectric is an electrical hazard wellington that is developed with specialist durability materials that are certified to withstand electrical risks.

- Waterproof 5mm neoprene upper – certified to -40°C
- Protective fibreglass toecap and composite anti-penetration flexi-midsole
- Moisture wicking breathable fabric lining
- FORCE10® solid nitrile rubber outsole – tested to extraordinary abrasion, heat and cold performance levels
- Activ-Step® PU anti-fatigue comfort footbed

Standards: European: EN ISO 20345:2011 SB P E WRU FO CI HRO WR SRC + ASTM F 2413-18 M/I/C EH PR

Colour: Yellow **Size:** 3 - 13



Daytona Sports Holdall SKZ500

- Practical sports/ overnight holdall/ travel bag
- One main compartment
- Internal base board
- Two side pockets
- Front pocket for easy decoration
- Reinforced webbed adjustable shoulder strap
- Reinforced webbed carrying handles with polyester / hook and loop wrap



Backpack with Helmet Holder SKZ001

- Ultra-lightweight sports backpack
- One main compartment, a second in the front and a third zipped compartment at the top
- Two side mesh pockets
- Adjustable padded shoulder straps and webbed carrying handle
- Absorbent mesh padded backing
- Waist belt
- Chest strap
- Two adjustable side straps
- MP3 / iPod outlet in main compartment

Colour: Blue/Grey **Size:** One Size



ARC Grip Glove
PPE813

The ARC Glove is one of the first gloves to combine high levels of flame resistance and cut protection in one comfortable, ergonomic design.

- Arc Flash certified to ASTM F2675-13 CAT2/10.3cal/cm²
- Superb protection from flame, heat and cut.
- Excellent flexibility and dexterity minimizing hand fatigue
- Very good grip

Colour: Green **Sizes:** 8 - 11

10.3
cal/cm²

ASTM F2675
ATPV 8.2 (cal/cm²)

EN 1149-5

EN407:2004
4132XX

EN388:2016
4X43D



STRATA® Waterproof Electrical Hazard Safety Boot **FWB165**

The STRATA® Electrical Hazard Safety Boot comes packed with features to make the electrical worker safe and comfortable.

The Boots have a waterproof membrane that is breathable and tested for waterproofness for 8 hours, ensuring your feet stay dry even in the most challenging conditions. The outsole is a grippy EVA nitrile rubber and the inside is a comfortable anti-fatigue insole with extra arch support. Available in a wide size range to cater for the protection and comfort of everyone at work.

Certified to withstand electrical risks of 18kV in accordance with ASTM F2412-18 test method. Certified to EN ISO 20345:2011 SB P E WRU FO WR SRC + ASTM F 2413-18 M/I/C PR EH.

Colour: Black **Size:** 6 - 13 (6.5 - 10.5)

STRATA®Toolbox
STANDARDS & SYMBOLS EXPLAINED



IEC 61482
ELECTRIC ARC PROTECTION

Designed to protect workers routinely working in an area where there is a risk of an electric ARC or blast as a result of a disruption (e.g. a short circuit) in an electric installation. There are two test methods:

NOTE: Open ARC test is only really effective for persons working on or around overhead power lines. The closed box ARC test is ideally suited for persons working in sub stations or doing cable distribution duties.

1. Open ARC Test: Garments are tested in an open environment whereby the blast disperses in a 360°c radius. Within this radius there are 3 test samples 30cm away from a 8kA blast.
2. 'Closed Box' ARC Test: A garment is tested in a closed box whereby the energy transfer is much more intense. There are 2 Classes protection:
 - i. Class 1: prospected short-circuit test current 4kA
 - ii. Class 2: prospected short-circuit test current 7kA



EN ISO 11612
ABCDEF HEAT AND FLAME PROTECTION

This standard specifies the performance requirements for garments which protect the body from heat / flame (except the hands).

There are 6 Categories:

1. A 1 – A1 = surface ignition, B = bottom edge ignition
2. B 1 – 3 Convective Heat
3. C 1 – 4 Radiant Heat

4. D 1 – 3 Molten Aluminium Splash
5. E 1 – 3 Molten Iron Splash
6. F 1 – 2 Contact Heat

- Note that the lower the denominator the poorer the performance.



EN ISO 14116
LIMITED FLAME SPREAD PROTECTION

This protective clothing is intended to protect workers against occasional brief contact with small flames. The working circumstances offer no significant heat hazard and there is no presence of another type of heat.

Index 1 = the flame does not spread, there are no flaming debris, no afterglow, a hole may be formed

Index 2 = the flame does not spread, there are no flaming debris, no afterglow, NO HOLE FORMATION

Index 3 = the flame does not spread, there are no flaming debris, no afterglow, NO HOLE FORMATION, the AFTERFLAME time of each individual specimen is LESS THAN 2 seconds



EN 1149-5
ELECTROSTATIC PROTECTION

European standard for protective clothing with anti-static characteristics. The clothing protects against sudden discharges of electrostatic energy and should be worn whenever there is a risk that static sparks may ignite inflammable substances such as gas and oil
The article should cover all other materials that do not provide protection against static electricity
Thin attachments such as labels, reflectors and the like must be

attached permanently.
Conductive parts, such as buttons and zips, are permitted provided that they are covered completely by the protective material against discharges of electrostatic energy.
EN 1149-1 measure of surface resistivity - treated material
EN 1149-3 measure of charge decay - core conductor



EN 20471
HIGH Visibility PROTECTION

European standard for Workwear with increased Visibility. There are three levels:
Class 1: Minimum requirement for low risk environment i.e. accompanied site Visitors
Class 2: Minimum requirement for medium risk environments i.e. construction site
Class 3: Recommended be worn when working on or near any live traffic lane

- there are further requirements relating to the retro-reflective tape configuration (ask for details)

	Class 3	Class 2
Fluorescent background materials	0.80	0.50
Retro-flective material	0.20	0.13



EN ISO 11611
WELDING & ALLIED PROCESSES PROTECTION

Designed to protect the wearer from droplets of molten metal, short contact with flame, radiant heat from ARC; the clothing minimises the possibility of electrical shock up to 100V d.c. voltage. There are two classes with specific performance requirements:
1. Class 1 (lower level): less hazardous welding situations.

Tested with 15 molten metal drops
2. Class 2 (higher level): more hazardous welding situations. Tested with 25 molten metal drops
Also, each procedure A1 + A2 must be tested for ISO 15025 for flame spread



EN 343
FOUL WEATHER PROTECTION

For protection against rain. There are two categories which are x and y.
x: Resistance to water penetration on a scale of 1 -3. 1 being poor resistance and 3 being excellent.

y: Garment breathability on a scale of 1 -3. 1 being poor breathability and 3 being excellent.
- for example an excellent waterproof and breathable garment would be EN 343 3:3



RIS-3279-TOM
RAIL PROTECTION

Railway group standard sets out the minimum specification for high Visibility warning clothing in the rail industry. It mandates minimum requirements for high Visibility clothing to ensure people are

conspicuous when on the lineside or on or near the line. It applies to all high Visibility clothing worn in order to meet the requirements of the GE/RT8000 Rule Book.

NFPA 2112
FLASH FIRE PROTECTION

NFPA 2112: NFPA 2112 is a North American industry standard on flame resistant garments for protection of industrial personnel against flash fire. NFPA 2112 provides minimum performance criteria and sets clear guidelines for testing. What's vital to understand is that the significant majority of NFPA 2112 testing, using the ASTM F1930 and other test methods, rates performance of flame resistant fabrics as opposed to garments.

NFPA 70E
ELECTRICAL SAFETY IN THE WORKPLACE

The North American NFPA 70E Standard states, "Employees shall wear FR clothing wherever there is a possible exposure to an electric ARC flash." This requires employees working on or near energized parts and equipment to wear ARC Flash Clothing that meets the requirements of ASTM F1506 and is appropriate to the potential energy of the hazard. Employers are required to perform an ARC flash hazard analysis, now called an ARC flash risk assessment, to determine the potential energy of the hazard and the flash protection boundary.

An Introduction to Electrical ARC Flash



Ensure you and your team stay protected

ARC Flash can result from inserting a tool in the wrong place or dropping a tool into a circuit breaker or service area. In fact, an explosion can occur under any of the following conditions: **a)** if an employee is working on or near energized conductors or circuits, or **b)** moves near or contact the equipment, or **c)** a failure of the equipment occurs; any of these conditions may cause a phase-to-ground and/or a phase-to-phase electrical fault.

injuries and possible death. In addition to the electrical worker being injured, the fast-moving pressure wave can also injure other workers in the vicinity who can be struck by loose material such as pieces of equipment, metal tools, and other projectiles.

Many service companies recommend that electrical equipment be de-energized before any work commenced, however this is not always possible.

The thermal temperature of an explosion can reach **19,500° Centigrade / 35,000° Fahrenheit** about four times as hot as the surface of the sun. This energy is in the form of a blinding flash of light and a deafening noise. In this explosion, a giant amount of concentrated energy is forced outward from the electrical equipment toward the electrical worker, spreading hot gases and molten metal.

Each year there are 1000's of accidents at work involving electric shock or burns. These explosions cause injuries (from the creation of pressure waves that can damage hearing or brain function and a flash that can damage eyesight and burn exposed and covered flesh) which can range from minor burn injuries to life threatening

What should you wear?



Open ARC method EN61482-1-1

The ATPV (ARC Thermal Protection Value) result (expressed in Cal/cm²) represents the 50% probability of incident thermal energy in units of energy per square area that a fabric can support before the wearer will suffer 2nd degree burns. This method tests the fabric with an 8kA ARC for various incident durations. Workers are assumed to be safe if the ARC rating of their clothes exceeds the electric ARC incident energy calculated in the worst case scenario of a risk assessment.



Box Test Method EN61482-1-2

Fabric is exposed to an electric ARC confined to a specific box with a specific electrode arrangement for 0.5 seconds. Class 1 is to a short circuit current of 4kA ARC, Class 2 is to a short circuit current of 7kA ARC. Test conditions for class 1 & 2 try to simulate typical exposure conditions for a short circuit current of 4kA and 7kA respectively.

Layer up for safety

Garments can be layered to increase overall ATPV rating. For example, thermals may achieve an ATPV of 6.5 cal/cm², and an outer coverall may achieve an ATPV of 10 cal/cm².

However the combination ATPV will often be greater than the sum of the two single layers, as the air gap between the two layers affords the wearer additional protection.

Required min. ARC Rating of PPE cal/cm ²²	4	8	25	40
Hazard/Risk Category (HRC)	1 ARC	2 ARC	3 ARC	4 ARC

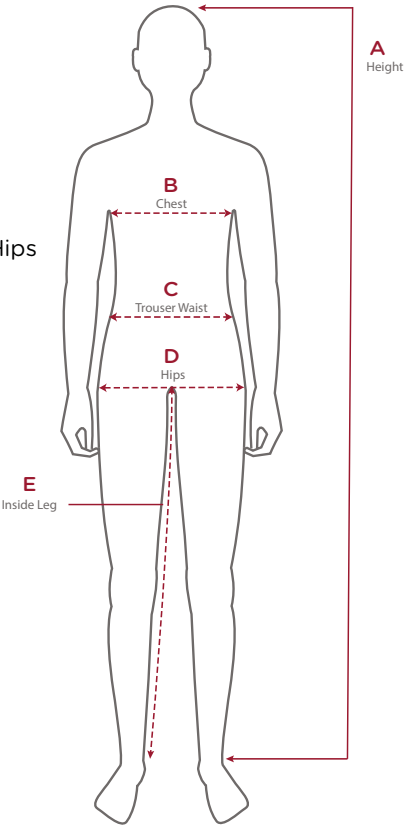
Size Guide

Measuring For Clothing

LADIES SIZE GUIDES

- Please request assistance from another person when taking your measurements.
- Measure over light clothing as thicker clothing can increase measurements.
- Remove any items from your pockets before taking measurements.
- Measure with the tape measure flat against the body.
- Do not hold the tape measure too tightly.
- Please choose the correct size based on your largest measurement: Chest, Waist or Hips

- A. HEIGHT:**
Height is measured bare foot from the top of the head to the floor.
- B. CHEST:**
Measure chest circumference around fullest part, keeping the tape level under the arms and across the back.
- C. TROUSER WAIST:**
Measure around your body at the position you wear your trousers.
- D. HIPS:**
Keeping the tape parallel to the floor, measure around the widest part of the hips.
- E. INSIDE LEG:**
Measure from crotch down to ankle bone.



Ladies Trousers Size Chart						
	XS	S	M	L	XL	2XL
Trouser Waist cm	71-76	76-81	81-86	86-91	91-96	96-101
Trouser Waist Inches	28-30	30-32	32-34	34-36	36-38	38-40
Hips cm	89-94	94-99	99-104	104-109	109-114	114-119
Hips Inches	35-37	37-39	39-41	41-43	43-45	45-47
Inside leg - cm*	80					
Inside Leg - Inches*	31					

* Leg lengths can be extended to cover up to 84cm / 33 inches

Ladies Tops, Shirts and Jackets Size Chart						
	XS	S	M	L	XL	2XL
Chest cm	80-85	85-90	90-95	95-100	100-105	105-110
Chest Inches	31-33	33-35	35-37	37-39	39-41	41-43
Hips cm	89-94	94-99	99-104	104-109	109-114	114-119
Hips Inches	35-37	37-39	39-41	41-43	43-45	45-47

MENS SIZE GUIDES

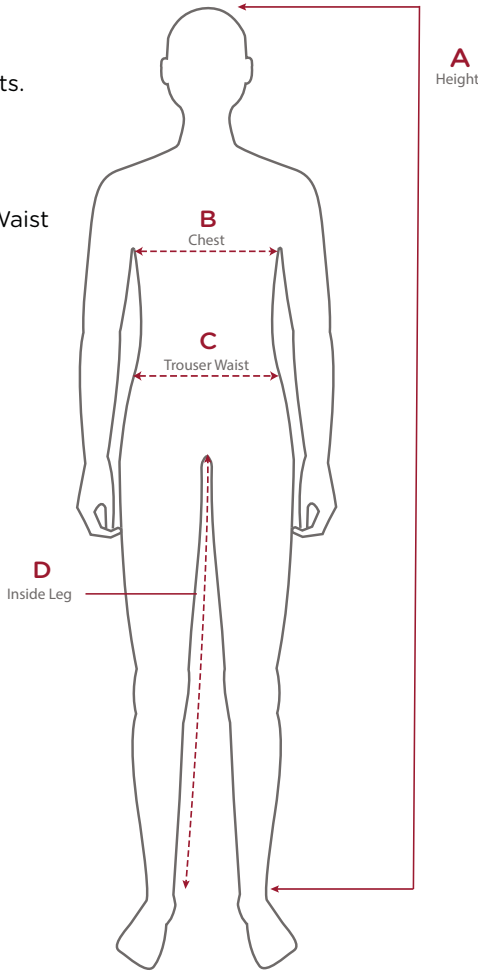
- Please request assistance from another person when taking your measurements.
- Measure over light clothing as thicker clothing can increase measurements.
- Remove any items from your pockets before taking measurements.
- Measure with the tape measure flat against the body.
- Do not hold the tape measure too tightly.
- Please choose the correct size based on your largest measurement: Chest or Waist

A. HEIGHT:
Height is measured bare foot from the top of the head to the floor.

B. CHEST:
Measure chest circumference around fullest part, keeping the tape level under the arms and across the back.

C. TROUSER WAIST:
Measure around your body at the position you wear your trousers.

D. INSIDE LEG:
Measure from crotch down to ankle bone.



Mens Height and Leg chart								
Short			Regular			Tall		
Height	Inside Leg	30	Height	Inside Leg	32	Height	Inside Leg	34
5'5 - 5'8'	Inches		5'8-5'11	Inches		5'11- 6'4	Inches	
165-173 cm			173-180cm			180-192cm		
Short leg	Inside Leg cm	76	Regular leg	Inside Leg cm	81	Tall Leg	Inside Leg cm	86

Mens Trousers												
Waist Inch	28	30	32	34	36	38	40	42	44	46	48	50
Waist cm	71	76	81	86	91	96	101	106	111	116	121	127
US Waist	*For our US customers, order one size up from your usual Trousers Size - Eg. if you wear a US 36, order a 38 inch waist											

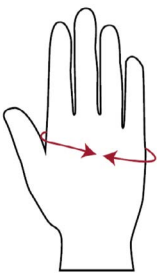
Mens Coveralls & Waterproof Salopettes										
	XXS	XS	S	M	L	XL	2XL	3XL	4XL	5XL
Chest Inch	30-33	33-36	36-39	39-42	42-45	45-48	48-51	51-54	54-57	57-60
Chest cm	77-84	84-92	92-99	99-107	107-114	114-122	122-129	129-137	137-144	144-152
Waist Inch	24-27	27-30	30-33	33-36	36-39	39-42	42-45	45-48	48-51	51-54
Waist cm	61-68	68-76	76-83	83-91	91-98	98-106	106-113	113-121	121-128	128-136
Inside leg*	81	81	81	81	81	81	81	81	81	81

* SOME ITEMS MAY BE OFFERED IN SHORT/REGULAR AND TALL LEG - PLEASE CHECK INDIVIDUAL STYLES FOR MORE DETAILS


Mens Waterproof Jackets, Jackets, Shirts & Tops										
	XXS	XS	S	M	L	XL	2XL	3XL	4XL	5XL
Chest Inch	30-33	33-36	36-39	39-42	42-45	45-48	48-51	51-54	54-57	57-60
Chest cm	77-84	84-92	92-99	99-107	107-114	114-122	122-129	129-137	137-144	144-152
Waist Inch	24-27	27-30	30-33	33-36	36-39	39-42	42-45	45-48	48-51	51-54
Waist cm	61-68	68-76	76-83	83-91	91-98	98-106	106-113	113-121	121-128	128-136

Boot Conversion			
Size UK	Size EU	Size USA	Size Asia (Mesured in mm)
2	35	3	225
3	36	4	230
4	37	5	235
5	38	6	240
6	39	7	250
6.5	40	7.5	255
7	41	8	260
8	42	9	270
9	43	10	275
10	44	11	285
10.5	45	11.5	290
11	46	12	295
12	47	13	305
13	48	14	315
14	49	15	320
15	50	16	325
16	51	17	330

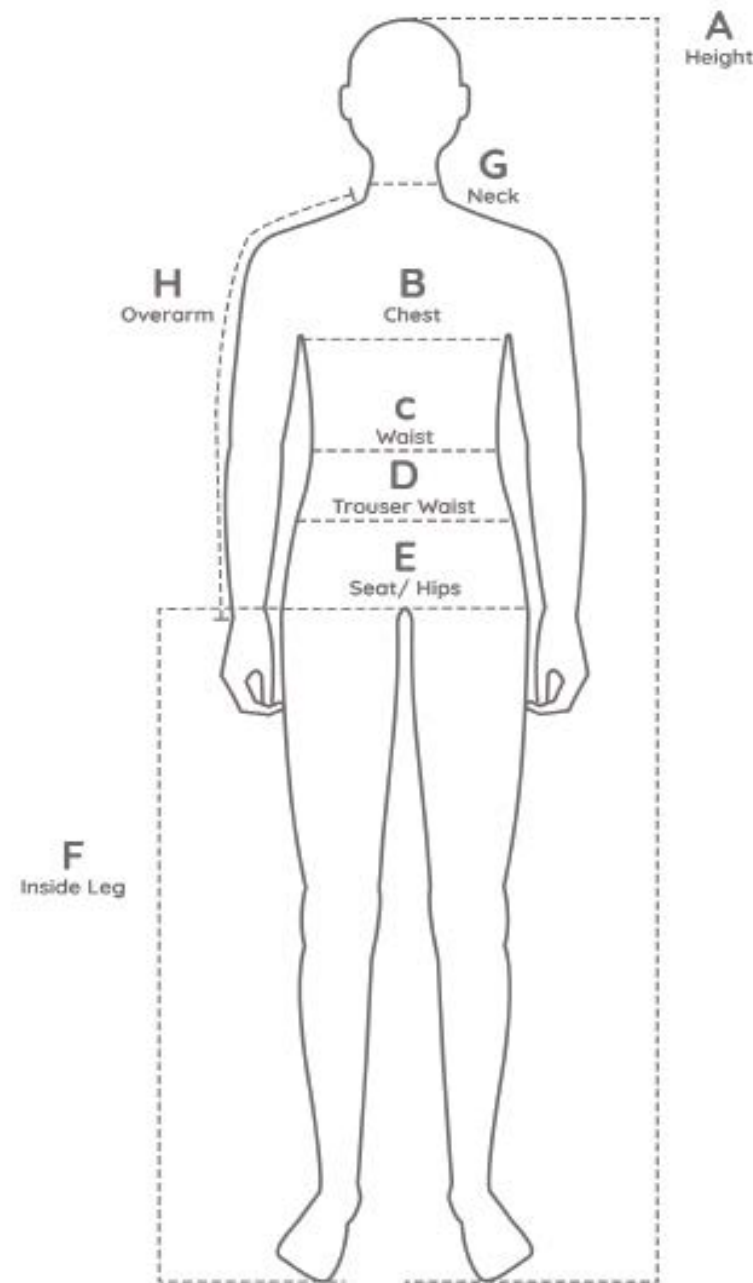
Wrap a measuring tape around your dominant hand just below the knuckles - excluding your thumb, and make a fist. This measurement is your 'hand width' glove size.



Measure from the bottom edge of palm to the tip of your middle finger to determine your 'finger length' size.



Glove Measurement Chart						
Size	7 SMALL	8 MEDIUM	9 LARGE	10 XL	11 XXL	12 XXXL
Palm Width - CM	9	9.5	10	10.5	11	11.5
Length - CM	23	24	25	26	27	28



Measuring Guidelines:

1. It is recommended to request assistance from another person when taking your measurements.
2. Take measurements over light clothing as thicker clothing can add to the measurements.
3. Remove any items from your pockets before taking measurements.
4. Measure with the tape measure flat against the body.
5. Do not hold the tape measure too tightly.

How to Measure:

- (G) Neck: Measure with the tape measure flat around the back of the neck dipping down to the collar bone at the front neck.
- (B) Chest: Measure your chest at the fullest part, keeping the tape level under the arms, across your shoulder blades and back.
- (C) Waist: For your waist, measure level with your navel.
- (A) Height: Your height is measured bare foot from the top of the head to the floor.
- (F) Inside leg: Measure from crotch down to ankle bone.

PLEASE NOTE: All measurements provided in the size tables are body measurements, please consider your desired fit before selecting your garment.



SCAN HERE FOR
SIZING VIDEOS

Garment Care

Washing Instructions

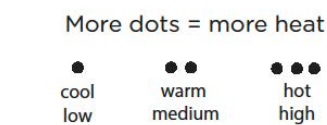
All STRATA® garments have inherent protection – this will not wear off during washing, however, these guides are to help protect and prolong the life and shape of your garment.

- Do not use fabric softener. It can coat the garment and compromise inherent Flame Retardant properties.
- Do not bleach. This will not affect inherent protection, but can reduce garment quality and appearance.
- Do not use detergent containing bleach, optical whiteners or very strong chemicals.
- We recommend using Non-Bio liquid detergent.
- Ensure all fastenings, zips etc are closed prior to washing.
- Wash STRATA® garments separately from other items of clothing.
- Wash STRATA® garments by type, i.e tops together.
- Do not wash light and dark coloured garments together.
- Wash at the recommended temperature as advised on STRATA® wash care label.
- Wash extremely soiled garments separately.
- Grease stained garments should be pre-treated before washing, dry cleaning can be more effective

Washing Symbols Guide



Washing Codes Guide

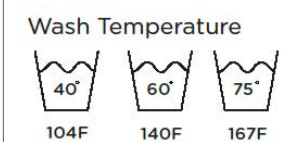


DO NOT



Wash care can vary.
Check individual STRATA®
wash care label before washing.

STRATA® Washing Symbols*



Bleaching



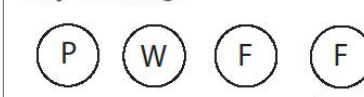
Dryer Settings



Iron Settings



Dry Cleaning



*For Dry cleaners use only