



# **Fire Retardant Workwear**

Safety and Protection

## **PRODUCT RANGE**

# FIRE RETARDANT ANTI-STATIC BIB

- Flame retardant, anti static, hi visibility bib and brace
- High frequency welded seams
- Elasticated shoulder straps with buckles
- Press stud adjustments by the ankles

- EN 343 2003 + A1:2007
- EN 471 2003 + A1:2007
- EN ISO 14116: 2008 INDEX 1
- EN 1149-5 : 2008 EN1149-3 : 2004

Product Code:  
CFRLR59

Available in Sizes:  
S - 4XL

Available in Colours:



Saturn Yellow  
CFRLR59SY



# FR BURGAN BOILERSUIT ANTI-STATIC

- 220 gram 100% lightweight cotton drill fabric
- Flame retardant/Anti static
- FR retro-reflective tape. (Nordic Design)
- Concealed zip front to neck
- Two breast pockets, brass zip closure
- Two hip pockets, vertical access
- One rear hip patch pocket with flap
- One plain patch hip pocket
- Rule pocket
- Half elasticated waist
- Plain cuffs and ankles

- ISO 11611: 2007 Class 1 A1 - Protective clothing for use in welding
- EN ISO 11612: 2008 A1, B1, C1 - Protection against heat and flame
- EN 1149-5: 2008 (EN 1149-3: 2004) - Anti Static - Material performance and design requirements

Product Code:  
CFRASBBS

Available in Sizes:  
36 - 58

Available in Colours:



Navy Blue  
CFRASBBSN



Orange  
CFRASBBSOR



# TESLA FR/AS BOILERSUIT EN471

- Multi purpose 'utilities' boilersuit
- Fire Retardant
- Anti Static
- 320gsm fabric
- 80% Cotton 19% Polyester 1% anti static
- 2 Vertical side access hip pockets
- High visibility
- 1 left breast pocket with sewn down flap
- Concealed stud fly front to neck
- Plain back
- Internal knee pouch pockets
- Elastic to waist
- Plain cuffs and ankles
- Retro-reflective tape
- FR/AS embroidery to left sleeve

EN ISO 11612: 2008 Class A1. B1. C1. - Protection against heat and flame  
 EN1149-5: 2008 - Anti Static - Material performance and design requirements  
 EN ISO 20471: 2013 Class 3. - Test requirements for high visibility



## FIRE RETARDANT BOILERSUIT

- 300 gram 100% cotton drill fabric with flame retardant treatment
- Concealed stud front to neck
- One left breast pocket with flap
- Two front hip pockets
- Plain back and hips
- Embroidered 'FR' logo to upper left sleeve

ISO 11611:2007 Class 1 A1 - Protective clothing for use in welding  
 ISO 11612:2008 A1, B1, C1 - Protection against heat and flame

1 garment per polybag.  
 10 garments per carton.



Product Code:  
CFRASTEBS

Available in Sizes:  
36 - 58

Available in Colours:



Saturn Yellow  
CFRASTEBSY



Garment is anti-static



Conforms to the correct EN Standards



Garment conforms EN ISO 20471



Garment is fire retardant



Garment has a Fully Elasticated Waistband



Product Code:  
CFRBS

Available in Sizes:  
36" - 60"

Available in Colours:



Navy Blue  
CFRBSN



Orange  
CFRBSOR



Red  
CFRBSRE



Royal Blue  
CFRBSR



Conforms to the correct EN Standards



Garment is fire retardant



Garment is suitable for welding

# FIRE RETARDANT NORDIC DESIGN BOILERSUIT

- 300 gram 100% cotton drill fabric with flame retardant treatment
- FR reflective tape. (Nordic Pattern)
- Concealed stud front to neck
- One left breast pocket with flap
- Two front hip pockets
- Knee pad pockets
- Plain back and hips

ISO11611: 2007 Class 1 A1 - Protective clothing for use in welding  
ISO11612: 2008 A1, B1, C1 - Protection against heat and flame

Product Code:  
CFRBSND

Available in Sizes:  
36" - 60"

Available in Colours:



Navy Blue  
CFRBSNDN



Orange  
CFRBSNDOR



Red  
CFRBSNDRE



Royal Blue  
CFRBSNDR



Conforms to the correct EN Standards



Garment is fire retardant



Garment is suitable for welding



# FIRE RETARDANT ANTI STATIC ERSKINE BOILERSUIT

"ERSKINE" flame retardant anti static boilersuit "offshore" style.

Full garment details:

- 320 gsm cotton drill fabric with flame retardant, anti static treatment
  - Concealed zip front
  - Concealed studs to neck
  - Two concealed zipped breast pockets
  - Two vertical side seam access pockets
  - One rear hip patch pocket with flap
  - One plain patch hip pocket
  - Rule pocket to right leg
  - Elasticated waist
  - Action back
  - Retro reflective tape to sleeves, legs and over shoulders
- 
- EN ISO 11612:2008 A1+ A2, B1, C1. - Protection against heat and flame
  - EN 1149-5:2008 - Anti Static - Material performance and design requirements
  - EN1149-3:2004 - Anti Static - Test methods for measurements of charge decay

Product Code:  
CFREBS

Available in Sizes:  
36" - 60"

Available in Colours:



Navy Blue  
CFREBSN



Orange  
CFREBSOR



Red  
CFREBSRE



Royal Blue  
CFREBSR



Garment is anti-static



Garment is fire retardant





# FIRE RETARDANT HI-VIS ANTI STATIC BOILERSUIT

- 290gsm Fabric
- Protex cotton high visibility coverall with 2% anti static woven grid
- 2 Vertical side access hip pockets
- 2 Breast pockets with sewn down flaps
- Concealed zip fly front to neck
- Action back for ease of movement
- Elasticated waist
- Plain cuffs and ankles

- EN ISO 11612: 2008 Class A1. B1. C1. E1 - Protection against heat and flame
- EN 1149-5: 2008 - Anti Static - Material performance and design requirements
- EN1149-3: 2004 - Anti Static - Test methods for measurements of charge decay
- EN 471: 2003 + A1: 2007 Class 3. 2. - Test method for high visibility

Product Code:  
CFRPHVASBS

Available in Sizes:  
S - 3XL

Available in Colours:



Saturn Yellow  
CFRPHVASBS



Garment is anti-static



Conforms to the correct EN  
Standards



Garment conforms To  
EN471



Garment is fire retardant



# FIRE RETARDANT ANTI-STATIC PADDED JACKET

- 50% Polyamide, 50% polyurethane, 170 g/m<sup>2</sup>
- FR quilted cotton lining with polyester padding
- Microflex flame-retardant Hi-Viz winter rain jacket
- High frequency welded seams
- Zipper under storm flap with press studs
- Sleeves with adjustable press stud
- Hood with drawstring, hidden in collar
- Drawstring at waist. With reflective tape
- 2 patch pockets
- Inside pocket

EN343 3 1 2003 + A1 2007  
EN471 3 2 2003 + A1 2007  
EN ISO 14116 2008 OUTER INDEX 1 INNER INDEX 3  
EN1149-5 2008 EN1149-3 2004

Product Code:  
CFRLR3456

Available in Sizes:  
S - 4XL

Available in Colours:



Saturn Yellow  
CFRLR3456SY



## FIRE RETARDANT HI-VIS JERKIN

- 100% Polyester Flame Retardent long sleeve jerkin.
- Zip fastening.
- Retro-Reflective tape.

- Conforms to EN ISO 20471 Class 3 high visibility
- EN ISO 14116.

- Do not wear next to skin.
- Must be worn over EN533 Index 2 or 3 garments.

Product Code:  
CFRPKJ

Available in Sizes:  
S - 7XL

Available in Colours:



Orange  
CFRPKJOR



Saturn Yellow  
CFRPKJSY



Conforms to the correct EN Standards



Garment conforms EN ISO 20471



Garment is fire retardant



## FIRE RETARDANT HI-VIS ANTI STATIC POLO LONG SLEEVED

- EN ISO 20471 2013 Class 3 High Visibility
- EN ISO 11612: 2008 A1, B1, C1 - Protection against heat and flame
- EN 1149-5: 2008 (EN 1149-3: 2004) - Anti Static - Material performance and design requirements
- Ribbed cuffs
- 3 button placket
- Protex-M inherently fire retardant ASfabric
- For industrial workers exposed to heat
- Not suitable for fire fighters

Product Code:  
CFRHVPSLSAS

Available in Sizes:  
XS - 6XL

Available in Colours:



Saturn Yellow  
CFRHVPSLSAS



Garment is anti-static



Conforms to the correct EN Standards



Garment conforms EN ISO 20471



Garment is fire retardant



# CLICK FLAME RETARDANT ANTI-STATIC LONG SLEEVE POLO

- Flame Retardant Anti-Static long sleeved polo shirt.
- FR properties will not diminish with repeated laundering.
- Protex/Protal inherently fire retardant fabric.
- For industrial workers exposed to heat.
- Not suitable for fire fighters.
- Comfortable to wear.

- ENISO 11612: 2008 A1, B1, C1 - Protection against heat and flame
- EN1149-5:2008 - Anti Static - Material performance and design requirements
- EN1149-3:2004 - Test methods for measurements of charge decay

Product Code:  
CFRPSLSAS

Available in Sizes:  
S - 6XL

Available in Colours:



Navy Blue  
CFRPSLSASN



Garment is anti-static



Conforms to the correct EN  
Standards



Garment is fire retardant



# CLICK FLAME RETADANT ANTI-STATIC SWEATSHIRT

- Raglan shoulders
- Ribbed cuffs
- Ribbed waistband
- Fire protective qualities will not diminish with repeated laundering
- Protex-M materials is inherently fire retardant
- For industrial workers exposed to heat
- Not suitable for fire fighters

- EN ISO 11612: 2008 A1, B1, C1 - Protection against heat and flame
- EN 1149-5: 2008 - Anti Static - Material performance and design requirements
- EN1149-3: 2004 - Anti Static - Test methods for measurements of charge decay

Product Code:  
CFRSSAS

Available in Sizes:  
S - 5XL

Available in Colours:



Navy Blue  
CFRSSASN



Garment is anti-static



Conforms to the correct EN  
Standards



Garment is fire retardant



Garment is suitable for  
welding





# CLICK FR T-SHIRT LONG SLEEVED

- Long sleeve vest
- Fire protective qualities will not diminish with repeated laundering.
- Protex/Protal material is inherently fire retardant.
- For industrial workers exposed to heat.
- Not suitable for fire fighters or welders.
- Comfortable to wear.

- EN ISO 11612:2008 CLASS A1 B1 C1 - Protection against heat and flame



# FIRE RETARDANT TEE SHIRT

- Short sleeve vest flame retardant undergarment
- FR properties will not diminish with repeat laundering
- Protex/Protal material is inherently fire retardant
- For industrial workers exposed to heat
- Not suitable for fire fighters or welders
- Extremely comfortable

- EN ISO 11612:2008 CLASS A1 B1 C1 - Protection against heat and flame



Product Code:  
CFRLSV

Available in Sizes:  
S - 3XL

Available in Colours:



Navy Blue  
CFRLSVN



Conforms to the correct EN  
Standards



Garment is fire retardant



Product Code:  
CFRTS

Available in Sizes:  
S - XXXL

Available in Colours:



Navy Blue  
CFRTSN



Conforms to the correct EN  
Standards



Garment is fire retardant



# CLICK FR LONG JOHN

- Flame retardent undergarment.
  - FR properties will not diminish with repeat laundering.
  - Protex/Protal material is inherently fire retardant.
  - For industrial workers exposed to heat.
  - Not suitable for fire fighters or welders.
  - Extremely comfortable.
- EN ISO 11612:2008 CLASS A1 B1 C1 - Protection against heat and flame

Product Code:  
CFRLJ

Available in Sizes:  
S - 3XL

Available in Colours:



Navy Blue  
CFRLJN



# FIRE RETARDANT ANTI STATIC TROUSERS EN471

"TESLA" Fire retardant, anti static trousers.

- 320gsm Hi Vis flame retardent treated fabric with anti static grid
  - YKK Brass zip fly
  - Brass hook and bar waistband fastening
  - 7 Belt loops
  - Two vertical side seam access pockets
  - 2 Bands retro reflective tape to legs
  - FR & AS logos embroidered to left hip
  - Plain ankles
  - Available in tall leg (T) option
- EN ISO 11612: 2008 A1, B1, C1  
A - Limited Flame Spread  
B - Convective Heat Resistance  
C - Radiant Heat Resistance
- EN1149-5: 2008  
Electrostatic Surface Resistivity
- EN ISO 20471  
Class 1 high visibility

Product Code:  
CFRASTET

Available in Sizes:  
28" - 48"

Available in Colours:



Saturn Yellow  
CFRASTETSY



Garment is anti-static



Conforms to the correct EN Standards



Garment conforms EN ISO 20471



Garment is fire retardant



# FIRE RETARDANT ANTI STATIC TROUSERS

- 320gsm cotton drill fabric with flame retardent treatment/anti static grid
- Brass zip fly
- Brass hook and bar waistband fastening
- 7 Belt loops
- Two vertical side seam access pockets
- Cargo pockets to both legs
- Internal knee pad pouches
- FR & AS logos embroidered to left hip
- Plain ankles

- ISO11612: 2008 A1+ A2, B1, C1
- ISO11611: 2007 CLASS 1+2 A1+ A2
- EN1149-5: 2008 EN1149-3: 2004 Charge decay



# FIRE RETARDANT HI-VIS ANTI STATIC TROUSERS

- Protex cotton high visibility trousers with 2% anti static woven grid
- 270gsm fabric
- 2 Vertical side access hip pockets
- Zip fly front
- 7 Belt loop waistband
- Plain ankles
- 2 Bands retro reflective tape

- EN ISO 11612:2008 Class A1 B1 C1 - Protection against heat and flame
- EN1149-5: 2008 - Anti Static - Material performance and design requirements
- EN1149-3: 2004 - Anti Static - Test methods for measurements of charge decay
- EN471: 2003 + A1: 2007 Class 1. 2. - Test method for high visibility



Product Code:  
CFRASTRS

Available in Sizes:  
30" - 48"

Available in Colours:



Navy Blue  
CFRASTRSN



Product Code:  
CFRPHVASTR

Available in Sizes:  
30 - 42

Available in Colours:



Saturn Yellow  
CFRPHVASTR



Garment is anti-static



Garment conforms To  
EN471



Garment is fire retardant

# PROTEX FIRE RETARDANT TROUSERS

- Flame retardant work pant
- Manufactured from EN531 inherently fire retardant 'Protex M' fabric
- Jog bottom comfort design/styling
- Elasticated waist with draw string
- Rear patch pocket
- For industrial workers exposed to heat
- Not suitable for fire fighters

Product Code:  
CFRPT

Available in Sizes:  
S - 3XL

Available in Colours:



Navy Blue  
CFRPTN



Garment is fire retardant



# FIRE RETARDANT TROUSERS

- 300 Gram cotton drill fabric with flame retardent treatment
  - Brass zip fly
  - Button waistband fastening
  - 7 Belt loops
  - Two vertical side seam access pockets
  - Plain backand hips
  - FR logo embroidered to left hip
- Conform to :-  
EN ISO 11612 A1 B1 C1 - Protection against heat and flame  
EN ISO 11611 CLASS 1 A1 - Protective clothing for use in welding

Product Code:  
CFRT

Available in Sizes:  
30" - 48"

Available in Colours:



Navy Blue  
CFRTN



Orange  
CFRTOR



Garment is fire retardant



Garment is suitable for  
welding



# FIRE RETARDANT HI-VIS WAISTCOAT

- Flame retardant vest
- 100% polyester FR fabric
- Must be worn over EN ISO 14116 index 2 or 3 garments
- Do not wear next to skin
- Zip fastening
- FR retro-reflective hi-vis tape
- FR threads

- EN ISO 14116  
For brief contact with small igniting flames

- EN ISO 20471  
Class 2 high visibility

Product Code:  
CFRWCSY

Available in Sizes:  
S - 4XL

Available in Colours:



Orange  
CFRWCOR



Saturn Yellow  
CFRWCSY



Conforms to the correct EN  
Standards



Garment conforms EN ISO  
20471



Garment is fire retardant



**CLICK**  
FIRE RETARDANT



## FIRE RETARDANT EN STANDARDS

**EN366**

Protection against heat and fire: Method of test: Evaluation of materials and material assemblies when exposed to a source of radiant heat.

**EN367**

Protection against heat and flames: Method of test: Determination of heat transmission on exposure to flame.

**EN373**

Assessment of resistance of materials to molten metal splash.

**EN469**

Protective clothing for Firefighters: Requirements and test methods for protective clothing for Firefighters.

(ISO11611)  
**EN470 -1**

Protective clothing for use in Welding and applied processes: General requirements. Does not cover clothing worn for special welding jobs.

(ISO11612)  
**EN531**

Protective clothing for Industrial Workers exposed to heat: Excluding Firefighters and Welders clothing.

A - Limited flame spread, and at least one of:  
B# - Convective heat resistance (# = 1 to 5)  
C# - Radiant heat resistance (# = 1 to 4)  
D# - Molten aluminium splash (# = 1 to 3)  
E# - Molten iron splash (# = 1 to 3)



Example Marking

In all cases, higher number denotes better performance. If no number is given, no protection is claimed.

**EN532**

Protective clothing against heat and flame: Test method for limited flame spread.

(ISO14116)  
**EN533**

Protection against heat and flame: Limited flame spread materials and material assemblies. This standard refers only to the materials or material assemblies from which garments with limited flame spread properties are made. Such information may appear in the manufacturer's literature. Markings in the form: EN533 Flame spread index/Durability.

Flame Spread Index - 1, 2 or 3 - Limited flame spread index (3 is best). If index 1 materials are present: Use only over EN533 Index 2 or 3 material and DO NOT use next to the skin.

**EN1149-1**

Protective clothing - Electrostatic properties. Surface resistivity (test methods and requirements).

Your Local  Distributor

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