



**BISLEY INSECT PROTECTION  
2011**





As a major manufacturer of workwear apparel, Bisley Workwear is committed to the continual development of garments that deliver a strong health and safety solution.

In recognition of global safety standards and requirements, Bisley has developed a range of protective fabrics and treatments that protect workers across a broad range of hazardous environments.

Whether the risk is from flame, disease, climate or work-site specific, there is a safety solution for all elements. From a single line of defence, to multiple treatments on one garment, worker health and safety is the paramount concern.

This technology enables our flame resistant garments to be treated with an insect protection treatment, an anti bacterial treatment, be water resistant and contain a negastatic property – all in one garment.

Working with fabric specialists across Europe and the USA, leading edge technologies have been applied to functional and durable workwear garment designs, resulting in a range that is comfortable, safe and long-lasting – as well as providing protection.

As part of the Protectivewear category, Bisley Workwear has worked closely with established European fabric specialists and independent laboratories at some of Europe's leading universities, to produce Bisley Insect Protection (IP) garments.

Insect borne disease has been a silent killer worldwide. The malaria belt has been widely documented, yet with the shift in climate due to global warming, many insect species are appearing in regions previously immune to health threats such as Malaria, Lyme disease, Dengue fever, Ross River fever – to name a few.

Complying with NATO Standard TL8305, similar garments have been worn by many of Europe's armed forces for protection in some of the harshest and deadliest terrains in the world. Lasting up to 100 washes, with 100% knockdown rates, Bisley IP garments are not only durable, functional and comply with global safety standards, there is no harm to the environment from residual water following washing.

Tested under World Health Organisation recommendations (WHO), complying and certified by Oeko-Tex for classes I-IV and thoroughly tested for cytotoxicity (measuring potential for skin reaction), each garment passes the highest of testing standards, is odourless and is safe for human use.

Bisley Flame Resistant clothing has drawn on both inherent and treated FR fabric solutions to enable all flame risk categories to be covered, whilst enabling multiple treatments to be applied, therefore protecting against secondary risk at the same time.

Available in a range of weights, risk categories, calorie ratings, as well as high visibility and water resistant, the Bisley FR range complies with global standards and has been certified to all international test requirements.

When it comes to worker health and safety, Bisley Protectivewear can offer you the highest level of protection.

**PROTECT YOUR  
GREATEST ASSET  
... YOUR WORKERS**



VRC6718



VRC6718T



VRC6720



VRC6720T



VRC6007



VRC6007T



VRC6357



VRC6357T



VRS6267



VRS6267T



VRS6433



VRS6140



VRS6255



VRS76407



VRS6801



VRP6007



VRP6007T



VRPC6007



VRP6999



VRP6050



VRP6090



VRS6267



VRS6267T



VRSL6433



VRSL6801



VRSL76407



VRPL6050



VRPL6007



VRPL6007T



VRPL6285



VRSX7205



A huge selection of made-to-order Bisley Insect Protection treated garments are available. The above selection is an example of our already tried and tested range.



## BISLEY INSECT PROTECTION FABRICS

**“Most of the serious fever-related diseases in humans are triggered off by micro-organisms transmitted by insects.”**

*Encyclopedia Britannica*

Based on scientific estimates, at present one person out of six has been infected with insect transmitted diseases. According to the information of US health control centres, from the 17th to the early 20th century, more cases of illness and death were caused by these than all other causes together.

- ✓ Comply with NATO Standard TL8305
  - Permethrin content measurement
  - Insect knock down rates
- ✓ Tested using World Health Organisation (WHO) recommendations
- ✓ Comply with Cytotoxicity testing which measures the potential for skin irritation
  - DIN EN ISO 10993-1: 2003-12
  - DIN EN ISO 10993-5: 1999-11
  - DIN EN ISO 10993-12: 2005-03
- ✓ Comply with OEKO-TEX 100:
  - Class I-IV (Harmless to human health)
- ✓ Non-toxic to humans, safe and odourless
- ✓ Superior protection against insect bites, including mosquitoes, ticks, lice and bed bugs.
- ✓ Protection for up to 100 washes
- ✓ 100% knock down rates after contact up to approximately 72 minutes
- ✓ No repetition of treatment necessary
- ✓ We recommend that exposed skin not covered by Bisley Insect Protective Garments should be protected by an approved insect repellent

## INSECTS AND THEIR TRANSMITTABLE DISEASES

The transmission of a disease can take place in two ways:

- Vectors such as flies can carry on their legs a large number of microorganisms, which cause diseases (typhus, dysentery, cholera or trachoma, worldwide the most frequent cause of blindness) when exceeding a certain number.
- The second possibility is that vectors spread bacteria, viruses or parasites by stinging or biting. In this way they transmit germs from an infected host into the body of the new host.



Mosquitoes transmit malaria, dengue fever or yellow fever



Ticks transmit lyme borreliosis



Fleas host encephalitis germs as well as agents of other diseases



Tsetse flies transmit sleeping sickness  
Sand flies can transmit leishmaniasis

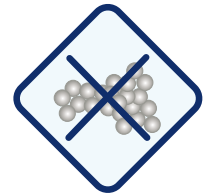
## BISLEY ANTI BACTERIAL FABRICS

The natural anti-bacterial effect of silver against a broad range of bacteria is undisputed and scientifically proven. It damages the cell membranes of bacteria and inhibits their growth. In addition, it hinders the reproduction of the bacteria responsible for odor development.

Sanitized® Silver is the newest generation of antimicrobial finishes for synthetic fibers, especially polyester. This highly innovative product offers advantages for the producer as well as for the consumer: no binder is necessary, it can be applied during the extract procedure and has washing resistance of up to 100 cycles at 60° Celsius.



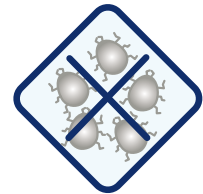
NO ODOUR



NO BACTERIA



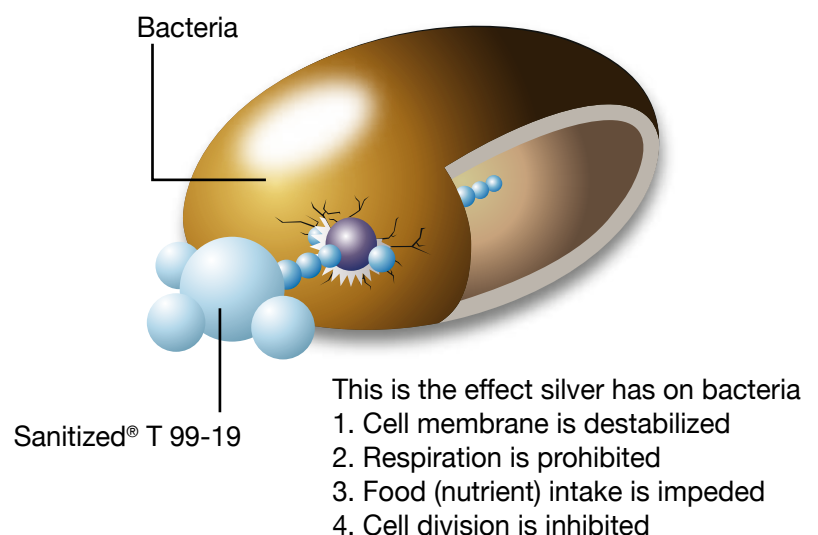
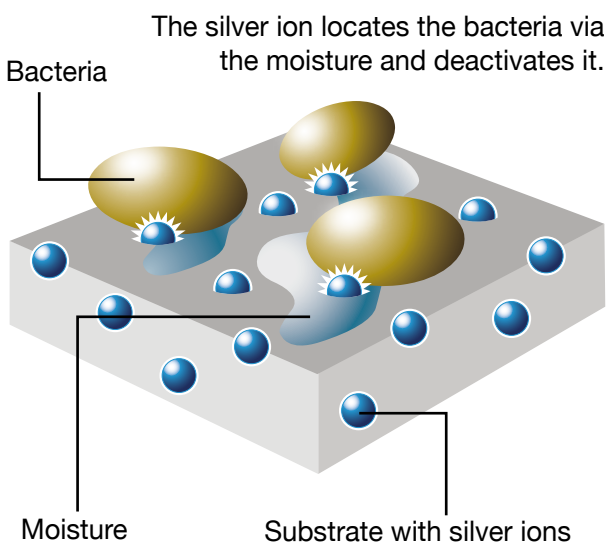
NO FUNGI



NO DUST MITES

- ✓ Prevent development of unpleasant odours caused by bacteria
- ✓ Work like a built-in deodorant
- ✓ Keep textiles fresh and comfortable
- ✓ Dermatologically tested (DIN ISO 10993-5)
- ✓ Excellent washing resistance, especially on synthetic fibres 20 - 50 washing cycles according to EN ISO 6330 (2A) 60°C
- ✓ Reliable and durable bacteriostatic effect against a broad range of bacteria including MRSA (Methicillin Resisterer Staphylococcus Aureus)
- ✓ Safe for man and environment
- ✓ Comply with OEKO-TEX 100: - Class I-IV (Harmless to human health)
- ✓ EPA registered

## FABRIC HYGIENE FUNCTION





VRC6718

INSECT PROTECTION LIGHTWEIGHT HI VIS COVERALL

- FEATURES:** Front press stud fastening  
Elasticated back waist for adjustable fit  
Left front pen and tool patch pockets  
Right front security pocket with zip  
Back patch pocket and rear mobile pocket  
Double layer fabric on knee

 Orange (BVEO)

**FABRIC:** 100% Cotton Preshrunk Drill

**WEIGHT:** 190gsm


**SIZES:** 77 - 112cm Regular, 87 - 132cm Stout




VRC6720

INSECT PROTECTION REGULAR HI VIS COVERALL

- FEATURES:** Front press stud fastening  
Elasticated back waist for adjustable fit  
Left front pen and tool patch pockets  
Right front security pocket with zip  
Back patch pocket and rear mobile pocket  
Double layer fabric on knee

 Orange/Navy (TT02)

 Orange/Khaki (TT15)

 Orange (BVEO)

**FABRIC:** 100% Cotton Preshrunk Drill

**WEIGHT:** 240gsm

**SIZES:** 77 - 112cm Regular, 87 - 132cm Stout




\*Excludes Navy\*Excludes Navy




VRS6267

INSECT PROTECTION 2 TONE HI VIS SHIRT

- FEATURES:** 2 piece contrast collar  
Open front placket with buttons  
Left pocket with pen division  
Twin flap pockets with buttons  
2 button adjustable cuff

 Orange/Navy (TT02)

 Orange/Khaki (TT15)

**FABRIC:** 100% Cotton Preshrunk Drill

**WEIGHT:** 190gsm

**SIZES:** XS - 6XL



VRS76407

INSECT PROTECTION CHAMBRAY SHIRT

- FEATURES:** Button down collar  
2 open pockets with button  
Left pocket with pen division  
2 button adjustable cuff  
Partially stitched inverted back pleat  
Contrast stitching

 Blue (BWED)

**FABRIC:** 100% Cotton Chambray

**WEIGHT:** 150gsm



**SIZES:** XS - 6XL





VRS6140



INSECT PROTECTION FISHING SHIRT

- FEATURES:** 2 piece collar  
 2 pleated pockets with velcro flaps  
 Pen holder on both pockets  
 Sunglass hook centre left chest  
 Button on outside and tab on inside for roll up sleeve  
 Locker hook centre back  
 Back mesh lined air vent
- FABRIC:** 100% Cotton Preshrunk Drill  
 100% Poly Mesh Ventilation
- WEIGHT:** 155gsm
- SIZES:** S - 6XL
-  Stone (BSAN)
  -  Light Blue (BBLB)



VRS6255



INSECT PROTECTION MINI TWILL SHIRT

- FEATURES:** Button down collar  
 2 pleated pockets with button down flaps  
 Left pocket with pen division  
 Centre back box pleat with stitch & bartack detail
- FABRIC:** 100% Cotton Preshrunk Drill
- WEIGHT:** 155gsm
- SIZES:** S - 6XL
-  Rust (BBKR)
  -  Stone (BCEM)



VRP6007



INSECT PROTECTION DRILL PANT

- FEATURES:** Coin pocket in waistband  
 YKK nylon zip  
 2 angled side pockets  
 Mobile phone pocket right side  
 Back patch pocket  
 Single front pleats
- FABRIC:** 100% Cotton Preshrunk Drill
- WEIGHT:** 310gsm
- SIZES:** 77 - 112cm Regular, 87 - 132cm Stout
-  Navy (BPCT)
  -  Khaki (BCDR)



VRP6999

INSECT PROTECTION COOL LIGHTWEIGHT UTILITY PANT

- FEATURES:** Side slant pockets with right internal coin pocket  
 YKK zip  
 Waistband with utility loop  
 Utility open pocket with velcro closure pen division  
 Cargo pocket with gusset velcro closure  
 Back patch pockets  
 Eyelet ventilation between legs  
 Double layered knee
- FABRIC:** 100% Cotton Preshrunk Drill
- WEIGHT:** 240gsm
- SIZES:** 77 - 112cm Regular, 87 - 132cm Stout
-  Moss (BALU)
  -  Khaki (BCDR)





**VRP6090**

### INSECT PROTECTION CHINO PANT

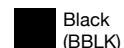
- FEATURES:** Side slant pockets with right internal coin pocket  
YKK zip  
Twin front pleats  
Back welt pockets with button closures
- FABRIC:** 100% Cotton Preshrunk Chino
- WEIGHT:** 250gsm
- SIZES:** 77 - 112cm Regular, 92 - 132cm Stout



**VRSX7205**

### INSECT PROTECTION ANTI BACTERIAL SOCKS

- FEATURES:** Superior shaping  
Extra heel support  
Extra Toe support  
Extra durable  
Nylon for shape control  
Antibacterial treatment  
Reduces risk of fungi and odour
- FABRIC:** Knit Jersey CVC  
(80% Cotton, 17% Polyamide, 3% Elastane)
- WEIGHT:** 220gsm
- SIZES:** 6 - 10, 11 - 13



## FABRIC INFORMATION



### HI VIS - MATERIAL AS/NZS 1906.4

The Australian/New Zealand Standards specifies the photometric, colorimetric and physical property requirements for high visibility materials for outdoor daytime use, reflective materials for night use or a combination of both. Bisley Workwear only uses materials that comply with the Australian Standards Industrial Clothing – AS 2919-1987.



### HI VIS – SAFETY AS/NZS 4602:1999

Bisley Safetywear garments are tested to ensure they comply with the Australian/New Zealand Standards for High Visibility. The Standard covers the visual requirements for high visibility safety garments worn in situations where they may be exposed to hazards, from moving traffic or within a shared work place.



### 3M SCOTCHLITE REFLECTIVE MATERIAL

Scotchlite Reflective Silver Fabric is composed of wide angle, exposed retroreflective lenses bonded to a durable cloth backing. Please note that the Bisley items that have reflective tape in this catalogue use the 3M 8910 quality, unless otherwise specified. 3M Tape used meets Australian/New Zealand Standards. Other 3M tapes are available upon requests.



### INSECT PROTECTION

Bisley Insect Protection garments are tested to ensure they comply with the Australian/New Zealand as well as world wide standards. Bisley Insect Protection garments are superior protection against Insects and their transmittable diseases, non-toxic to human, safe and odourless. For further information refer to page 18 in the catalogue.



### SUN PROTECTION – AS/NZS 4399:1966

Bisley Workwear is tested to Australian/New Zealand Standards for Sun Protective clothing AS/NZS 4399:1966 and can be identified by our special sun protection logo.



### ANTI STATIC – AS/NZS1020:1995

The Australian/New Zealand standards sets our recommendations for the control of Static Electricity which are generated incidentally by processes or activities which may prove hazardous in certain environments. Bisley Workwear identifies garments that comply with the anti static requirements.

The characteristics of the Australian/New Zealand Standards outlined in this information are only intended to be used as a guide. For a full understanding of the requirements, please refer to the relevant Australian/New Zealand Standards manual found at [www.standards.com.au](http://www.standards.com.au) or [www.standards.co.nz](http://www.standards.co.nz)





**VRC6718**

# INSECT PROTECTION COVERALL

**100% COTTON WITH IP PROTECTION**

Right front security pocket

Front nylon press stud fastening for easy on/off

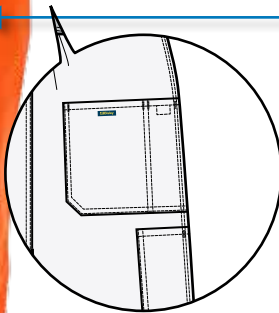
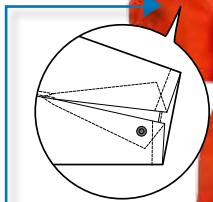
Left front pen and tool patch pockets

2 angled side pockets

Multiple pockets at back including patch pocket and mobile phone pocket at back right

Double layered fabric on knees

Stud fastening on cuff



- ✓ Superior protection against insect bites, including mosquitoes, ticks, lice and bed bugs
- ✓ We recommend that exposed skin not covered by Bisley Insect Protective garments should be protected by an approved insect repellent
- ✓ Non-toxic to humans, safe and odourless.
- ✓ Protection for up to 100 washes.

\* Refer attached user guide for important information on use and care.

**Protection at Work**

[www.bisleyworkwear.com.au](http://www.bisleyworkwear.com.au)



**Fabric:** 100% Cotton Preshrunk Drill 190gsm With Insect Protection Technology

**Size:** Regular 77-112, Stout 87-132

**Colours:**



Orange  
VRC6718\_BVEO

**VRC6720**

# INSECT PROTECTION COVERALL

**100% COTTON WITH IP PROTECTION**

Right front security pocket

Front nylon press stud fastening for easy on/off

Left front pen and tool patch pockets

2 angled side pockets

Multiple pockets at back including patch pocket and mobile phone pocket at back right

Double layered fabric on knees

Stud fastening on cuff



- ✓ Superior protection against insect bites, including mosquitoes, ticks, lice and bed bugs
- ✓ We recommend that exposed skin not covered by Bisley Insect Protective garments should be protected by an approved insect repellent
- ✓ Non-toxic to humans, safe and odourless.
- ✓ Protection for up to 100 washes.

\* Refer attached user guide for important information on use and care.

**Protection at Work**

[www.bisleyworkwear.com.au](http://www.bisleyworkwear.com.au)



**Fabric:** 100% Cotton Preshrunk Drill 240gsm With Insect Protection Technology

**Size:** Regular 77-112, Stout 92-132

**Colours:**



**VRS6267**

**INSECT PROTECTION HI VIS SHIRT**

**100% COTTON DRILL WITH IP PROTECTION**

Two patch pockets with button down flaps

2 piece collar with supports

Reinforced shoulder panel provides increased durable against wear & tear

Left pocket has a reinforced pen division

Long sleeve design with reinforced, adjustable stitched cuff

Natural, 100% cotton fibre fabric provides a lightweight, durable construction

Durable, twin needle top-stitching at the side seam stabilises shirt seams from breaking

Preshrunk fabric means your shirt won't shrink in the wash

**Bisley**  
INSECT PROTECTION

- ✓ Superior protection against insect bites, including mosquitoes, ticks, lice and bed bugs
- ✓ We recommend that exposed skin not covered by Bisley Insect Protective garments should be protected by an approved insect repellent
- ✓ Non-toxic to humans, safe and odourless.
- ✓ Protection for up to 100 washes.

\* Refer attached user guide for important information on use and care.

**Protection at Work**  
[www.bisleyworkwear.com.au](http://www.bisleyworkwear.com.au)

50+ SUN PROTECTION

INDUSTRIAL

HI-VIS REFLECTIVE

ANTI-STATIC

CLASS D

INSECT PROTECTION



**Fabric:** 100% Cotton Preshrunk Drill 190gsm With Insect Protection Technology

**Size:** XS - 6XL

**Colours:**



Orange/ Khaki  
VRS6267\_TT15



Orange/ Navy  
VRS6267\_TT02

**VRS76407**

**INSECT PROTECTION CHAMBRAY SHIRT**

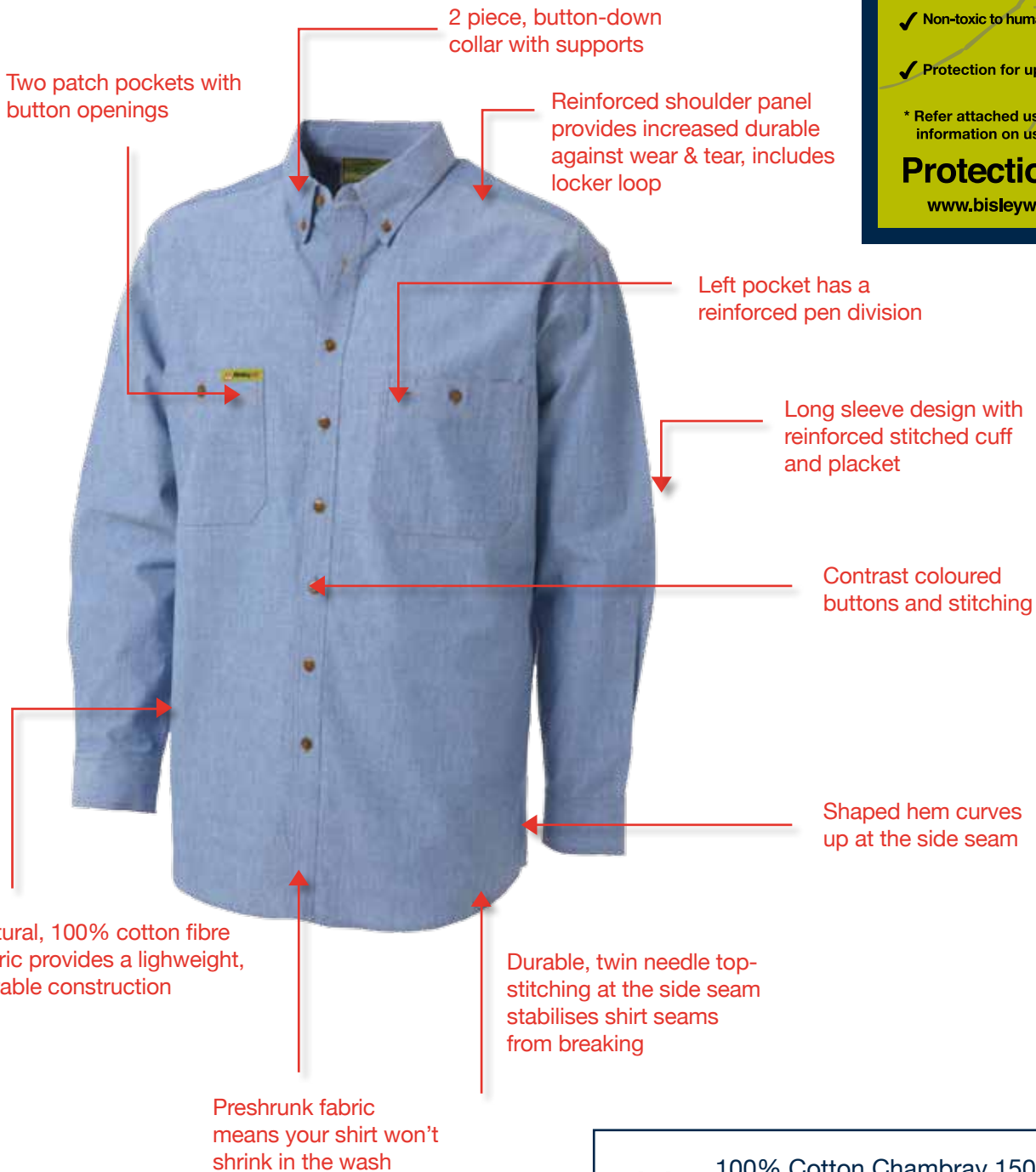
**100% COTTON WITH IP PROTECTION**



- ✓ Superior protection against insect bites, including mosquitoes, ticks, lice and bed bugs
- ✓ We recommend that exposed skin not covered by Bisley Insect Protective garments should be protected by an approved insect repellent
- ✓ Non-toxic to humans, safe and odourless.
- ✓ Protection for up to 100 washes.

\* Refer attached user guide for important information on use and care.

**Protection at Work**  
www.bisleyworkwear.com.au



**Colours:**   
Blue  
VRS76407\_BWED

**Fabric:** 100% Cotton Chambray 150gsm  
With Insect Protection Technology

**Size:** XS - 6XL



**Bisley**  
INSECT PROTECTION



**VRS6140**

# INSECT PROTECTION FISHING SHIRT

## 100% COTTON DRILL WITH IP PROTECTION

Two patch pockets with velcro flaps and pleats for extra room

2 piece, button-down collar with supports

Left pocket has a reinforced pen division

Sunglasses hook on centre left chest

Long sleeve design with reinforced, stitched cuff

Back mesh lined air vent

Button on outside and tab on inside of sleeve cuff for easy roll up

Natural, 100% cotton fibre fabric provides a lightweight, durable construction

Preshrunk fabric means your shirt won't shrink in the wash

Durable, twin needle top-stitching at the side seam stabilises shirt seams from breaking



- ✓ Superior protection against insect bites, including mosquitoes, ticks, lice and bed bugs
- ✓ We recommend that exposed skin not covered by Bisley Insect Protective garments should be protected by an approved insect repellent
- ✓ Non-toxic to humans, safe and odourless.
- ✓ Protection for up to 100 washes.

\* Refer attached user guide for important information on use and care.

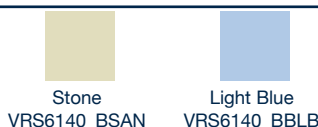
**Protection at Work**

[www.bisleyworkwear.com.au](http://www.bisleyworkwear.com.au)



**Fabric:** 100% Cotton Preshrunk Drill 155gsm  
With Insect Protection Technology  
100% Polyester Mesh Ventilation

**Colours:**

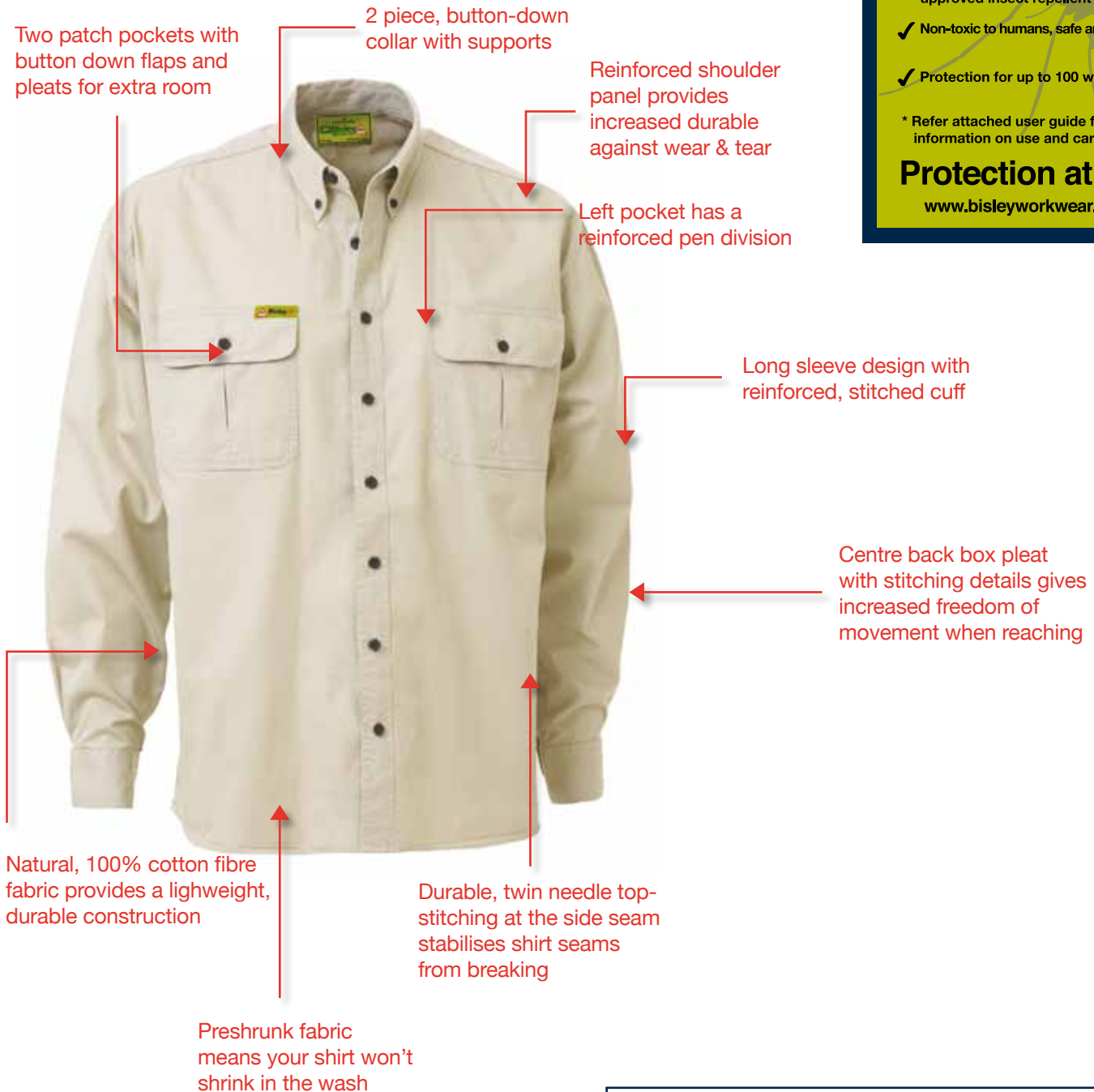


**Size:** S - 6XL

**VRS6255**

# INSECT PROTECTION TWILL SHIRT

**100% COTTON MINI TWILL WITH IP PROTECTION**



- ✓ Superior protection against insect bites, including mosquitoes, ticks, lice and bed bugs
- ✓ We recommend that exposed skin not covered by Bisley Insect Protective garments should be protected by an approved insect repellent
- ✓ Non-toxic to humans, safe and odourless.
- ✓ Protection for up to 100 washes.

\* Refer attached user guide for important information on use and care.

**Protection at Work**


[www.bisleyworkwear.com.au](http://www.bisleyworkwear.com.au)



**Fabric:** 100% Cotton Preshrunk Drill 155gsm  
With Insect Protection Technology

**Colours:**

  
Stone  
VRS6255\_BCEM

  
Rust  
VRS6255\_BBKR

**Size:** S - 6XL



**Bisley**  
INSECT PROTECTION



**VRP6007**

# INSECT PROTECTION DRILL PANT

## 100% COTTON WITH IP PROTECTION



- ✓ Superior protection against insect bites, including mosquitoes, ticks, lice and bed bugs
- ✓ We recommend that exposed skin not covered by Bisley Insect Protective garments should be protected by an approved insect repellent
- ✓ Non-toxic to humans, safe and odourless.
- ✓ Protection for up to 100 washes.

\* Refer attached user guide for important information on use and care.

### Protection at Work

[www.bisleyworkwear.com.au](http://www.bisleyworkwear.com.au)



**Fabric:** 100% Cotton Preshrunk Drill 310gsm With Insect Protection Technology

**Size:** Regular 77-112, Stout 87-132

**Colours:**



Khaki  
VRP6007\_BCDR



Navy  
VRP6007\_BPCT

**VRP6999**

# INSECT PROTECTION UTILITY PANT

## 100% COTTON WITH IP PROTECTION



- ✓ Superior protection against insect bites, including mosquitoes, ticks, lice and bed bugs
- ✓ We recommend that exposed skin not covered by Bisley Insect Protective garments should be protected by an approved insect repellent
- ✓ Non-toxic to humans, safe and odourless.
- ✓ Protection for up to 100 washes.

\* Refer attached user guide for important information on use and care.

**Protection at Work**

[www.bisleyworkwear.com.au](http://www.bisleyworkwear.com.au)



**Fabric:** 100% Cotton Preshrunk Drill 240gsm With Insect Protection Technology

**Colours:**



Khaki  
VRP6999\_BCDR



Slate (Moss)  
VRP6999\_BALU

**Size:**

Regular 77-112, Stout 87-132





**Bisley**  
INSECT PROTECTION



**VRP6090**

# INSECT PROTECTION CHINO PANT

## 100% COTTON WITH IP PROTECTION



- ✓ Superior protection against insect bites, including mosquitoes, ticks, lice and bed bugs
- ✓ We recommend that exposed skin not covered by Bisley Insect Protective garments should be protected by an approved insect repellent
- ✓ Non-toxic to humans, safe and odourless.
- ✓ Protection for up to 100 washes.

\* Refer attached user guide for important information on use and care.

### Protection at Work

[www.bisleyworkwear.com.au](http://www.bisleyworkwear.com.au)



**Fabric:** 100% Cotton Preshrunk Chino 250gsm  
With Insect Protection Technology

**Size:** Regular 77-112, Stout 92-132

**Colours:**



Taupe  
VRP6090\_BCND

**VRSX7205**

**INSECT PROTECTION WORK SOCK**

**WITH IP PROTECTION & ANTIBACTERIAL**



- ✓ Superior protection against insect bites, including mosquitoes, ticks, lice and bed bugs
- ✓ We recommend that exposed skin not covered by Bisley Insect Protective garments should be protected by an approved insect repellent
- ✓ Non-toxic to humans, safe and odourless.
- ✓ Protection for up to 100 washes.

\* Refer attached user guide for important information on use and care.

**Protection at Work**

[www.bisleyworkwear.com.au](http://www.bisleyworkwear.com.au)

Rib opening for grip

Extra durable Nylon for shape control and hold

Superior shaping and support for your feet and heel

Toe support with extra cushioning and durability

Increase heel zone support in contrast

Antibacterial treatment through the entire sock reduces the risk of fungi and odour



**Fabric:** 80% Cotton/ 17% Polyamide/ 3% Elastane  
With Insect Protection Technology 220gsm  
Added Bisley Anti-Bacterial Treatment

**Size:** 6 - 10  
11 - 13

**Colours:**



Navy

VRSX7205\_BPCT



Black

VRXS7205\_BBLK

# COMPLIANCE

High Visibility fabrics are tested in accordance with AS/NZS 1906.4.2010 to ensure they meet the high quality expected. For Day/Night or Night garments, Bisley Insect Protection garments use 3M branded retroreflective tape to guarantee international consistency.

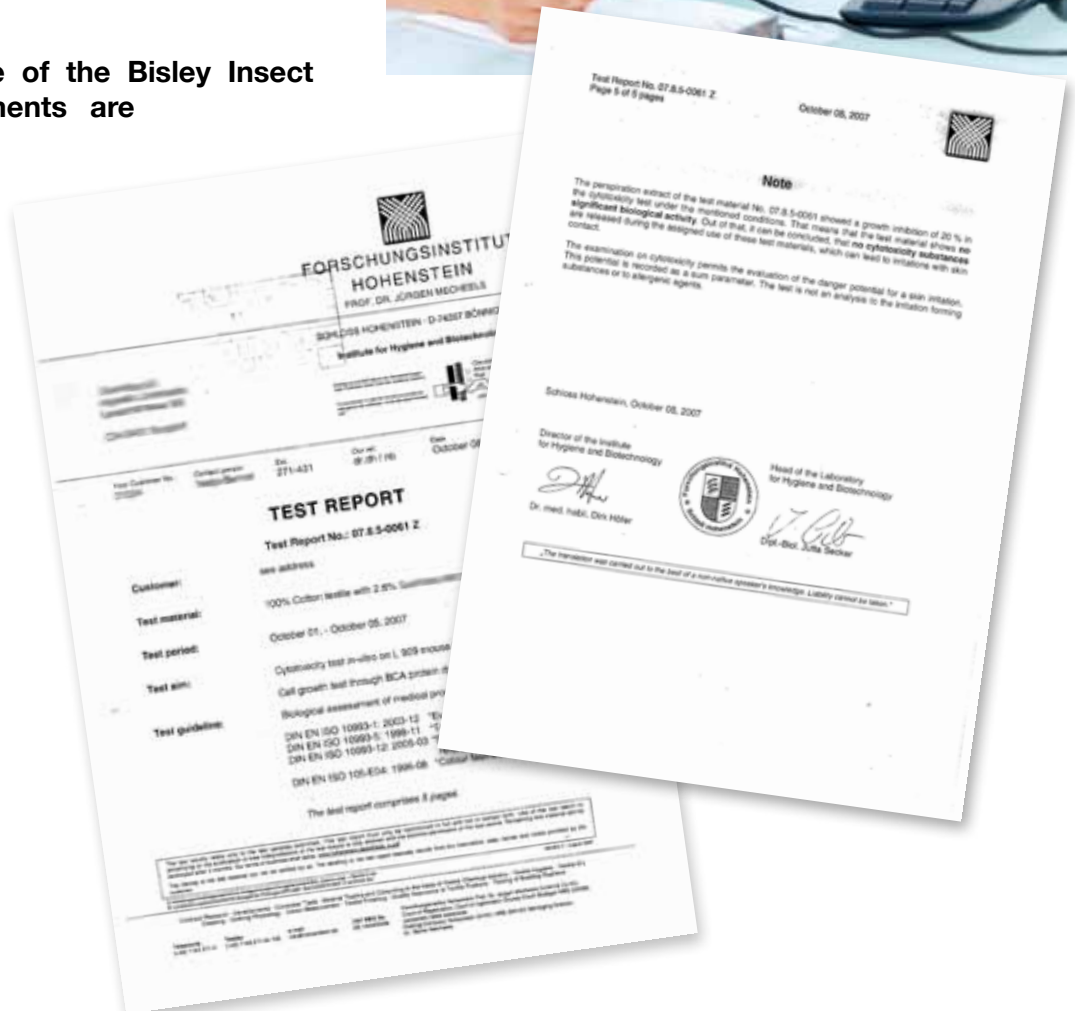
High Visibility garments are tested in accordance with AS/NZS 4602:1999 to ensure they meet the Day, Day/Night or Night Standard which they are advertised.

Bisley Insect Protection garments are regularly tested to ensure the 100% fast knock-down rate within 72 hours is maintained.

The chemical compound used in the Bisley Insect Protection garments has been tested in accordance with international standards. It has been assessed by neutral scientific experts, which concluded, that the Bisley Insect Protection product is harmless for human health if it is used correctly according to its operating instructions and product safety standards.

The advanced chemical construction has been added to the Oeko-Tex list of active chemical products so you can be assured that your Bisley Insect Protection garments keep you safe.

Due to the delicate nature of the Bisley Insect Protection products, garments are tested regularly to ensure not only compliance with Oeko-Tex regulations and standards, but also basic Bisley fabric standard requirements including shrinkage, colourfastness and rubbing.





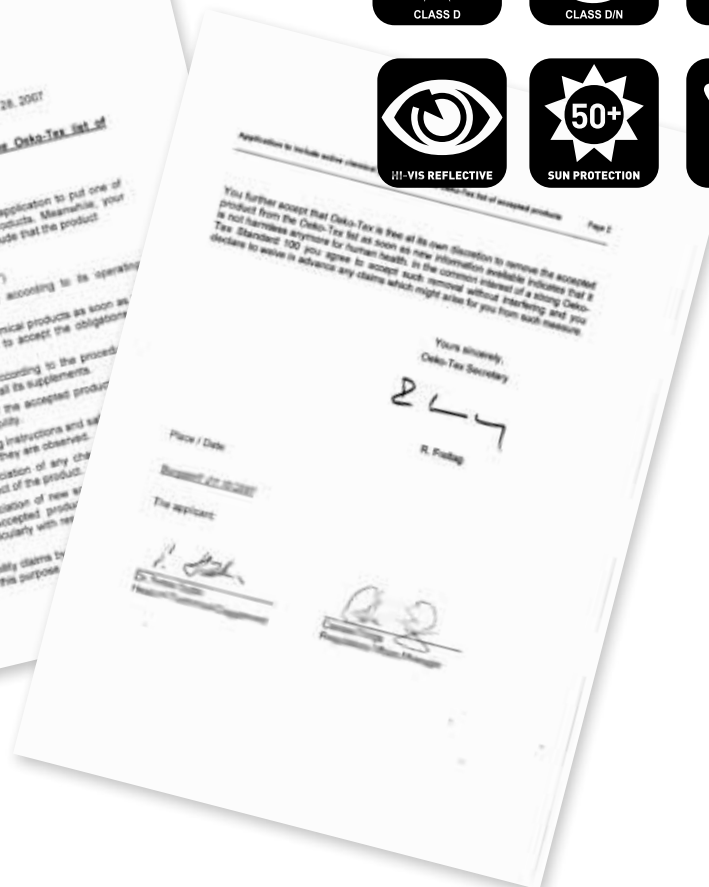
Innovation and product development is key to the success of Bisley Insect Protection and pushes the boundaries of what's currently achievable by offering 100 wash protection in clothing and accessories.

Currently in development is the highly anticipated quality bed linen range, casualwear range as well as Insect Protection shielding and screens such as mosquito nets for tropical climates.

We work with major organisations and world recognised universities such as Sydney University for testing of local insect species, ensuring our protection is the most suitable for your climate.

Bisley Workwear and Bisley Insect Protection garments are labelled with detailed care instructions to ensure you get the most out of your gear. Wearing inferior product that does not comply with international standards could put you and your team at risk of harm in dangerous situations.

Choose Bisley Insect Protection for quality guaranteed.



# SIZE CHART

## MENS

### COVERALLS - REGULAR

To fit waist size - cm	<b>77</b>	<b>82</b>	<b>87</b>	<b>92</b>	<b>97</b>	<b>102</b>	<b>107</b>	<b>112</b>	<b>117</b>
To fit chest size - cm	85	90	95	100	105	110	115	120	125
To fit waist size - inches	30	32	34	36	38	40	42	44	46
To fit chest size - inches	34	36	38	40	42	44	46	48	50

### COVERALLS - STOUT

To fit waist size - cm				<b>92</b>	<b>97</b>	<b>102</b>	<b>107</b>	<b>112</b>	<b>117</b>	<b>122</b>	<b>127</b>	<b>132</b>
To fit chest size - cm				100	105	110	115	120	125	130	135	140
To fit waist size - inches				36	38	40	42	44	46	48	50	52
To fit chest size - inches				40	42	44	46	48	50	52	54	56

### COVERALLS - LONG

To fit waist size - cm	<b>74</b>	<b>79</b>	<b>84</b>	<b>89</b>	<b>94</b>
To fit chest size - cm	87	92	97	102	107
To fit waist size - inches	29	31	33	35	37
To fit chest size - inches	33	35	37	39	41

## SHIRTS

Size	<b>XS</b>	<b>S</b>	<b>M</b>	<b>L</b>	<b>XL</b>	<b>2XL</b>	<b>3XL</b>	<b>4XL</b>	<b>5XL</b>	<b>6XL</b>
To fit neck size - cm	36	37/38	39	41/42	43/44	46	48	50	52	54
To fit chest size - cm	85	90	95	100	105	110	115	120	125	130
To fit chest size - inches	34	36	38	40	42	44	46	48	50	52

### PANTS - REGULAR

To fit waist size - cm	<b>77</b>	<b>82</b>	<b>87</b>	<b>92</b>	<b>97</b>	<b>102</b>	<b>107</b>	<b>112</b>
To fit waist size - inches	30	32	34	36	38	40	42	44
Inner Leg - cm	81	82	82	83	83	84	84	85

### PANTS - STOUT

To fit waist size - cm			<b>87</b>	<b>92</b>	<b>97</b>	<b>102</b>	<b>107</b>	<b>112</b>	<b>117</b>	<b>122</b>	<b>127</b>	<b>132</b>
To fit waist size - inches			34	36	38	40	42	44	46	48	50	52
Inner Leg - cm			78	79	79	80	80	81	81	82	82	83

### PANTS - LONG

To fit waist size - cm	<b>74</b>	<b>79</b>	<b>84</b>	<b>89</b>	<b>94</b>
To fit waist size - inches	29	31	33	35	37
Inner Leg - cm	83	84	86	87	88

## WOMENS

### SHIRTS & PANTS SIZE

	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>18</b>	<b>20</b>	<b>22</b>	<b>24</b>
To fit bust - cm	80	85	90	95	100	105	110	115	120	125
To fit waist - cm	60	65	70	75	80	85	90	95	100	105
To fit hip - cm	85	90	95	100	105	110	115	120	125	130

Images and colours in this catalogue are printed as close to the actual colour as possible. Slight changes in paper and printing may mean that colours are incorrectly represented. Where possible, we recommend contacting your sales representative to arrange a product viewing.

# FABRIC TREATMENT CHART

Fabric	Composition	 <b>Flame Resistant</b>					 <b>Anti Static</b>		 <b>Insect Protection (Optional)</b>	 <b>Anti Bacterial (Optional)</b>
		ATPV 6-7	ATPV 8-9	HRC 0	HRC 1	HRC 2	Natural Cotton Properties	Negastatic Weave 100% Protection	Yes / No	Yes / No
<b>Indura® Ultra Soft® (341) - 186gsm</b>	88% Cotton 12% High Tenacity Nylon	✓		✓	✓		✓			
<b>Indura® Ultra Soft® (301) - 237gsm</b>	88% Cotton 12% High Tenacity Nylon		✓	✓	✓	✓	✓			
<b>Cotton Preshrunk Drill - 180gsm</b>	88% Cotton/ 11% Polyamide 1% Antistatic (Carbon)	✓		✓	✓		✓	✓	✓	✓
<b>Cotton Preshrunk Drill - 250gsm</b>	88% Cotton/ 11% Polyamide 1% Antistatic (Carbon)		✓	✓	✓		✓	✓	✓	✓
<b>Cotton Preshrunk Drill - 155gsm</b>	100% Cotton					✓		✓	✓	✓
<b>Cotton Preshrunk Drill - 190gsm</b>	100% Cotton					✓		✓	✓	✓
<b>Cotton Preshrunk Drill - 240gsm</b>	100% Cotton					✓		✓	✓	✓
<b>Cotton Preshrunk Drill - 310gsm</b>	100% Cotton					✓		✓	✓	✓
<b>Cotton Preshrunk Drill - 110gsm</b>	88% Cotton/ 11% Polyamide 1% Antistatic (Carbon)							✓	✓	✓
<b>Cotton Chambray - 130gsm</b>	100% Cotton					✓		✓	✓	✓
<b>Cotton Denim - 390gsm</b>	100% Cotton					✓		✓	✓	✓
<b>Cotton Chino - 250gsm</b>	100% Cotton					✓		✓	✓	✓
<b>PV Polyester &amp; Viscose - 235gsm</b>	65% Polyester 35% Viscose							✓	✓	✓

For further information on our new treatments, colour ranges and our made to order services please contact Bisley Customer Service on 1300 247 539.





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