

# RWT

LEADERS IN REFLECTIVE  
HI-VIZ CLOTHING & TAPE

# PRODUCT CATALOGUE

Rob Wyly Trading, trading as RWT



visit our online store at [www.rwtsa.co.za](http://www.rwtsa.co.za)

**WATT**  
reflective safety gear

# WINTER JACKETS

## Bunny Jackets



BJL



BJO



BJB



BJLWP



EN 471

### ISO20471 & SANS50471 COMPLIANT FABRIC AND TAPE

Size: S - 5XL

- Polycotton - 240g/m<sup>2</sup>
- Zip-off sleeves
- Fleece lining
- Ribbed cuff and hem
- Class 3

Size: S - 5XL

- Waterproof
- 180gsm<sup>2</sup> 300D gabardine fabric
- Storm Flap
- Collar (separate hood available)
- Elasticated cuff & waistband
- Class 3

## Bunny Jackets - 2 Tone



BJ2TPNLOCAL



BJ2TLNLOCAL



EN 471

### ISO20471 & SANS50471 COMPLIANT FABRIC AND TAPE

Size: S - 5XL

- Polycotton - 240g/m<sup>2</sup>
- Fleece lining
- Ribbed cuffs
- Class 2

## Softshell



SOFTSHELL



SOFSHELBLBK



SOFTSHELLBK



SOFSHELPKBK

### SANS50471 COMPLIANT FABRIC

Size: XS - 5XL

- 100% Polyester with bonded fleece
- Silver reflective piping
- Adjustable tab at cuffs
- Hood (lime & pink softshell only)
- Silver piping finished seams
- Outer jet pocket with zip closure, inner pockets
- Left sleeve has a zip cellphone pocket



## Bunny Jacket Waterproof



BJLWP



separate hood



RCTL



Size: S - 5XL

- Waterproof
- 180gsm<sup>2</sup> 300D Gabardine fabric
- Storm Flap
- Collar (separate hood available)
- Elasticated cuff & waistband
- Class 3

ISO204741 & SANS50471  
COMPLIANT FABRIC AND TAPE

Size: S - 5XL

- 300D Oxford PU coated fabric - 180g/m<sup>2</sup>
- Adjustable waist
- Stud adjustable storm hem
- Class1

## Raincoats - Parka



RCNBONS



RCNBLNS



RCNBLS



ISO20471 & SANS50471 COMPLIANT FABRIC AND TAPE

Size: S - 5XL

- 300D Oxford PU coated fabric - 180g/m<sup>2</sup>
- Detachable quilted inner
- Collar with concealed hood
- Ribbed inside cuffs
- Class 3



Quilted Inner

## Rainsuits



RS2T



RSNB



ISO20471 & SANS50471 COMPLIANT FABRIC AND TAPE

Size: S - 5XL

- 300D Oxford PU coated fabric - 180g/m<sup>2</sup>
- Mesh lining
- Collar with concealed hood
- Storm flap with hook & loop closure
- Class2

# FLAME RETARDANT RANGE

## Bunny Jackets



BJLFR

### SANS 50471 COMPLIANT FABRIC & TAPE

#### OUTER FABRIC

Size: S - 5XL

- 100% Cotton with carbon thread
- Permanently anti-static (EV 1149-5)
- Flame retardant against heat & flame
- Conforms to ISO 15025 for colour (50 wash & dry cycles)
- Flame retardant reflective tape
- Class 3



CARBON THREAD

## En4 Anti-static Flame Retardant



EN4FRAPLS



AN4COTFRAL

### SANS 50471 COMPLIANT FABRIC & TAPE

Size: S - 5XL

- 98% Polyester 2% Carbon
- Permanently anti-static (ASTM-D255778)
- Flame retardant reflective tape
- Class 2



### SANS 50471 COMPLIANT FABRIC & TAPE OUTER FABRIC

Size: S - 4XL

- 100% Cotton with carbon thread
- Permanently anti-static (EV 1149-5)
- Flame retardant against heat & flame
- Conforms to ISO 15025 for colour (50 wash & dry cycles)
- Flame retardant reflective tape
- Class 2

## GOLF SHIRTS



GSON



GSLN

### ISO20471 & SANS50471 COMPLIANT FABRICS AND TAPE

Size: XS - 5XL

- 100% Polyester pique knit 180g/m<sup>2</sup>, outside
- Cotton knit for comfort, inside
- Knitted collar
- Class 1



# COLLAR JACKETS

## Long Sleeve



CJTSHLS



CJLSEMS



CJLSLBS



CJCPLSZO

### ISO20471 & SANS50471 COMPLIANT FABRIC AND TAPE

Size: S - 5XL

- 100% Polyester - 125g/m<sup>2</sup>
- Zip-off sleeves
- Elasticated waistband
- Elasticated cuffs
- Class 2

## Short Sleeve



CJTSH



CJCP

### ISO20471 & SANS50471 COMPLIANT FABRIC AND TAPE

Size: S - 5XL

- 100% Polyester - 125g/m<sup>2</sup>
- Sleeveless
- Elasticated waistband
- Class 2

## 2 Tone



CJ8LRS



CJ8LBS



EN2TSTYLEBW

### ISO20471 & SANS50471 COMPLIANT FABRIC AND TAPE

Size: S - 5XL

- 100% Polyester - 125g/m<sup>2</sup>
- Sleeveless
- Chest & Jet Pockets (EN2TSTYLEBW only)
- Class 1



# WAISTCOAT JACKET



W1AOS



W1ALS



W1AOVL



W1ALVL

## ISO20471 & SANS50471 COMPLIANT FABRICS AND TAPE

One Size Fits All

- 100 % Polyester - aertex 125g/m<sup>2</sup>
- 100% Polyester - solid knit
- Adjustable on sides
- Variety of reflective tape options
- Class 1

## BAGS



- Gym bag
- Sport bag
- Diving bag
- Construction equipment bag
- Travel bag
- Bag made with 550 g/m<sup>2</sup> supported black PVC
- Available in fine or coarse mesh
- Coated PVC mesh top
- Zip pocket on outer panel
- Inner dry pocket
- Quality chunky zips
- SABS luggage webbing

### FOUR SIZES AVAILABLE

- 600mm x 300mm (travel bag)
- 700mm x 300mm (gym bag)
- 950mm x 275mm (standard dive bag)
- 950mm x 350mm (large dive bag)

## HEADWEAR

### Caps



CAPL



CAPO

### Cricket Hats



CHATL

### Bucket Hats



HATLSOFTBRIM

### Hard Hat Brims



HDHTBRMSTD/L

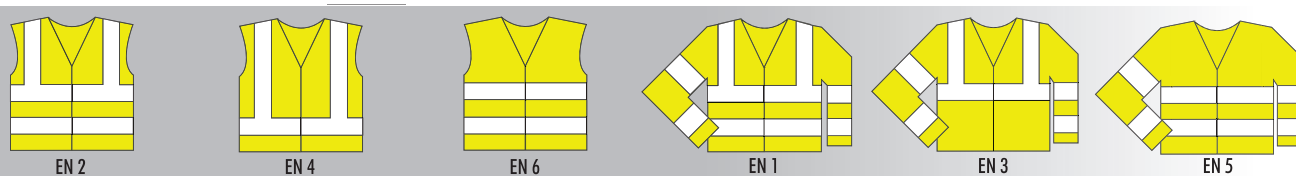
HDHTBRMNIKI/L

HDHTBRMNIKI/BL

# REFLECTIVE VESTS



EN 471



All EN style garments can be manufactured in different colour fabrics in either solid polyester (poly) knit or polyester aertex material with different types of reflective tape.

## Premium

Items available in solid poly & poly aertex- limited colours



Poly aertex



Solid poly knit

## Flame Retardant Anti Static



EN4AOS



EN4ALS



EN4POS



EN4PLS



EN4FRAPLS



EN4AALS

## Colour Range



EN4PRS



EN4PPS



EN4PJGS



EN4PBLUS



EN4PBLKS

## Glove & Pen



EN4GPAOS



EN4GPALS

## High Spec



EN4GCUPOS



EN4ALHGW

## 2 Tone



EN42TPRBS



EN42TPBLS

## EN2 Range



EN2PLS



EN22TPLOS



EN22TPLBS

## Standard



EN4EALS



EN4EAOS



EN4EPLS



EN4EPOS

## Class 1



EN7ALR



EN7ALBLU

# EMERGENCY JACKETS



EMERGENCYO



EMERGENCYBL

## SANS50471 CONFORMING FABRIC

One size fits all

- Orange Cordura HP & 125gsm<sup>2</sup> 100% polyester black
- Class 2

## BIBS

### Mini Bibs

Bibs available in solid knit poly and aertex in a variety of colours.



Poly aertex



Solid poly knit



MB1ALS



MB1AOS

## ISO20471 & SANS50471 COMPLIANT FABRIC AND TAPE

One size fits all

- 125gsm<sup>2</sup> 100% Polyester lime aertex
- Class 1

### Maxi Bibs



MXPL



MXPBU



MXPJG



MXPO



MXPW



MXPR

## SANS50471 COMPLIANT FABRIC (no tape)

One size fits all

- 125gsm<sup>2</sup> 100% Polyester
- Class 1

### Velcro Bibs



MB1AOSVX&S



MB1ABSVX&S



## SANS50471 COMPLIANT FABRIC & TAPE

One size fits all

- 125gsm<sup>2</sup> 100% Polyester aertex
- Class 1



## POUCHES



1 - PPVCCOM



2 - PPVCNB



3 - PPVC1ST



4 - PPVCWIRE



5 - PPVCCOMKIT



6 - PPVCWHIRLING

- 1 - PVC combination pouch
- 2 - PVC notebook pouch
- 3 - PVC first aid pouch
- 4 - PVC wire cutter pouch
- 5 - PVC combination kit
- 6 - PVC whirling hygrometer kit

## PRINTING

Our in-house printing department utilises specialised equipment to custom-design and print artwork to your specific needs. The graphic design team are available to assist you.



**Vinyl Cut Print Transfers:** Heat applied cut print transfers, in single or multiple colours.



**Screen Print:** Your design screen-printed onto the garment, in single or multiple colours.



**Printed Encapsulated Panels:** Reflective PVC panels, printed in single or multiple colours. Encapsulated for protection and easy cleaning. Ideal for rainwear.



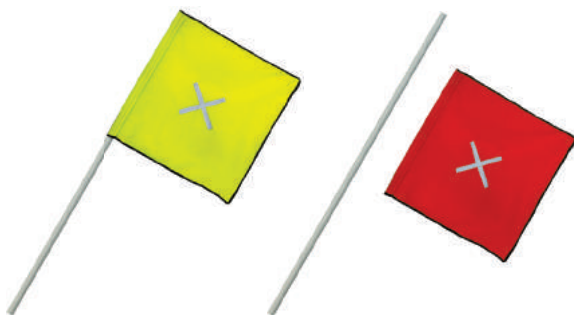
**Vinyl Print Transfer:** Heat applied print. Vinyl available in reflective or non-reflective in various colours.



**Embroidery:** Your customised design is digitised and machine-embroidered onto the garment.

## FLAGS

FLAGS AVAILABLE WITH OR WITHOUT POLES



FLPLSX




FLPRSX







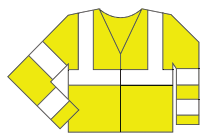

## BUGGY WHIP



AVAILABLE IN  
4M AND 3M  
SOLID AND 2 PIECE POLES



High Visibility Performance Grade	Minimum Square Meter Required			Suitable Circumstances	Applicable Field of Work	Style
	Background Hi-Viz Material	Retro-reflective Material	Combined Performance Retro Reflective Material			
Class 1	0.14m <sup>2</sup>	0.1m <sup>2</sup>	0.2m <sup>2</sup>	For daytime use only, where vehicle speeds do not exceed 30km/h	Low Risk Environments - eg. Warehouse, Park Maintenance, Cleaning Crews	
Class 2	0.5m <sup>2</sup>	0.13m <sup>2</sup>		For day and night use, where vehicle speeds do not exceed 60km/h	Medium Risk Environments eg. Municipal traffic control, Airport Staff, Accident Investigator Construction Sites	
Class 3	0.8m <sup>2</sup>	0.2m <sup>2</sup>		For day and night use, where vehicle speeds exceed 60km/h	High Risk Environments - eg. Highway Patrol, Road Maintenance, Emergency Services	

Class 1			
Class 2			
Class 3			

What is ISO?  
International Standards Organisation

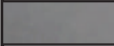

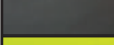


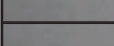
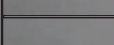
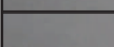
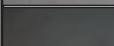


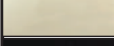
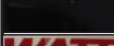
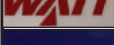
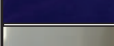
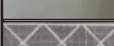

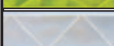
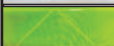







### Definition of the standard

ISO 20471:2013 specifies requirements for high visibility clothing, which is capable of visually signalling the user's presence. The high visibility clothing is intended to provide conspicuity of the wearer in any light condition when viewed by operators of vehicles or other mechanized equipment during daylight conditions and under illumination of headlights in the dark.

Performance requirements are included for colour and retroreflection as well as for the minimum areas and for the placement of the materials in protective clothing.

# TAPE STANDARDS



	Product	Colour	Type	Type of Wash	Washing Standard	EN ISO 20471	Amount of washes	Washing Temperature	Flame Retardant Standards			
									EN469	ISO11612	ISO 14116	EN533
	WATT FRIS91	Silver	Sew On	Industrial	ISO15797	Pass	50	75°C	Pass	Pass	Pass	Pass
	WATT FRILSA91	Lime/Silver	Sew On	Industrial	ISO15797	Pass	50	75°C	Pass	Pass	Pass	Pass
	WATT FRSS91 (F6)	Silver	Sew On	Domestic	ISO6330	Pass	50	60°C		Pass		Pass
	WATT FRLSC-91	Lime/Silver	Sew On	Domestic	ISO6330	Pass	50	60°C		Pass		Pass
	WATT FRO91	Orange	Sew On	Domestic	ISO6330	No	50	60°C				Pass
	WATT TIB93	Silver	Sew On	Industrial	ISO15797	Pass	30	75°C				
	WATT TS555	Silver	Sew On	Domestic	ISO6330	Pass	50	60°C				
	WATT TES61	Silver	Sew On	Domestic	ISO6330	Pass	25	60°C				
	WATT TES61TC	Silver	Sew On	Domestic	ISO6330	Pass	25	60°C				
	WATT TEG10	Grey	Sew On	Domestic	ISO6330	Pass	25	60°C				
	WATT TT50LSS	Lime/Silver	Sew On	Domestic	ISO6330	Pass	50	60°C				
	WATT TT50OSS	Orange/Silver	Sew On	Domestic	ISO6330	Pass	50	60°C				
	WATT HTS00S	Silver	Heat Applied	Domestic	ISO6330	Pass	50	60°C				
	WATT HTV01(BL)	Black	Heat Applied	Domestic	ISO6330	No	50	60°C				
	WATT HTV01(R)	Red	Heat Applied	Domestic	ISO6330	No	50	60°C				
	WATT HTV01(RB)	Royal Blue	Heat Applied	Domestic	ISO6330	No	50	60°C				
	WATT HTV01(W)	White	Heat Applied	Domestic	ISO6330	No	50	60°C				
	WATT GP340	White/ Lime	Sew On	Domestic	ISO6330	Pass	75	60°C				
	WATT TRG502/L	White/ Lime	Sew On	Domestic	ISO6330	Pass	75	60°C				
	WATT TV01 (W)	White	Sew On	Domestic	ISO6330	No	25	60°C				
	WATT TV01 (L)	Lime	Sew On	Domestic	ISO6330	No	25	60°C				
	WATT TV01 (O)	Orange	Sew On	Domestic	ISO6330	No	25	60°C				
	WATT TT500SE	Lime/Silver	Sew On	Domestic	ISO6330	Pass	50	60°C				
	WATT TT500SE	Orange/Silver	Sew On	Domestic	ISO6330	Pass	50	60°C				
	HT50LSCN/CP	Lime/Silver	Sew On	Domestic	ISO6330	Pass	50	60°C				
	HT500SCN/CP	Orange/Silver	Sew On	Domestic	ISO6330	Pass	50	60°C				
	* ISO 15797 - Industrial Wash Standard											
	* ISO 6330 - Domestic Wash Standard											



Rob Wyly Trading (RWT) has, since its inception, led the way in developing the reflective and high-visibility market. We are manufacturers of high visibility clothing and tape, catering for the needs of those who work in potentially dangerous/hazardous environments. We frequently customise apparel for group or individual identification purposes. To this end we supply and manufacture garments that ensure comfort, quality and personal safety.

Since safety is paramount, RWT provides apparel and personal protective equipment (PPE) required for you and your employee's needs. Years of experience in this market has led us to develop a comprehensive range from rainwear to safety jackets and other reflective high visibility products for a variety of applications.

RWT has always believed in using the very best quality and specialised materials available, including our own signature range of **WATT** products – a result of years of experience in the industry. If our extensive range of clothing does not fulfil your exact needs, we can custom-make garments to your own specifications. We manufacture and supply clothing to your particular needs, using ISO 20 471 approved retro-reflective tapes and fabrics. Our products can incorporate specialised properties for specific applications, using anti-static, flame-retardant and hard-wearing materials.

### Social Responsibility

From the early 90's we have committed to sustainable projects that benefit previously disadvantaged individuals and communities. RWT's commitment to SHAP (Self-help Association of Paraplegics) since 1993 and Seventh Wave since 2008 has provided work for historically disadvantaged individuals and is testimony to our commitment.



### Our Manufacturing Partners :



Empowerment through employment of the disabled and historically disadvantaged communities has been the focus of Rob Wyly Trading since it was established in 1990. For this reason, a joint venture between RWT and SHAP was formalised in 1993. This association is ongoing and has secured training and full-time employment for a community of disabled people at the SHAP Centre in Soweto, since its inception.



7th Wave Investments is an empowerment company offering employment to the historically disadvantaged. The initiative includes an ongoing training programme, aimed at improving the employees' skills. In addition, with the help of the Department of trade and industry through their production incentive, the factory has replaced its equipment with modern high-tech machinery and has implemented new programs and systems to become a modern, world-class manufacturing facility.

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