



Raising the bar

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# iSB Group: a company that cares

At iSB Group, we have always believed in doing things differently – in doing things better. We constantly strive to provide our customers with good quality, fit-for-purpose protective clothing, workplace equipment, PPE, and safety footwear that not only does the job but stands the test of time. As a business, the throw-away culture is alien to us – it's just not who we are.

It is important to us that all sustainable options we offer are ethically sourced and where possible certified as such.

We understand the dangers of getting caught up in "Greenwashing" and the damaging effect this can have on the environment and on a company's reputation.

There are a few main ways of creating sustainable products; recycled, carbon neutral and waste reduction. Products made from recycled materials don't necessarily have a low carbon footprint whereas carbon neutral products could include recycled elements. This is ideal for products where recycled material isn't durable enough to achieve an acceptable lifespan.

We're really excited about the new sustainable ranges we've been able to bring to the iSB Group offering. We're committed to doing what we can to help our customers to make strides in this area and are looking forward to adding new sustainable innovations to our product ranges over the coming weeks and months. We see this as a positive step forward for our business -a step into the future and a step towards a better world for all of us.

Nick Grinnell, General Manager

# Greenwashing and how to look at sustainability

Greenwashing is a form of marketing 'spin' which involves organisations misleading their customers by pretending to be more environmentally responsible than they actually are.

With businesses and society putting more emphasis on sustainability, there is increasing pressure on manufacturers in particular to improve the environmental credentials of their products.

The Competition and Markets Authority (CMA) have created the Green Claims Code to help businesses understand and comply with their existing obligations under consumer protection law when making environmental claims. It is an outline of 6 principles that are available to all businesses and consumers to ensure any green or sustainable claims are clear, honest and unambiguous.

To make sure you don't get caught up with greenwashing, the top 4 things to look out for are:

## **Country of origin**

The Environmental Performance Index compares the sustainability credentials of 180 countries around the world. While this doesn't speak to the performance of individual manufacturers in those countries, it does give a strong indication of the level of control over practices.

## **Recycled goods**

Products genuinely made from recycled materials are accredited by the Global Recycling Standard (GRS), or Recycled Claim Standard (RCS) and will have a certification number to prove it.

Unfortunately, some manufacturers will purchase brand new products and 'recycle' these into Workwear and PPE that they claim is made from recycled materials.

## **Carbon neutrality**

As with products claiming to be made from recycled materials, workwear and PPE that is genuinely carbon neutral will be verified with independent certification.

## **Product quality**

If a 'sustainable' product is of low quality and doesn't last as long as it should, then you may actually be increasing waste and having a negative impact on the environment.





## Carbon Neutral Footwear - The worlds first

This new range of Carbon Neutral footwear from U Power uses new materials from recycled plastic and other renewable sources. This production processes have been imporved to counteract greenhouse gas emissions and offset CO2. The new processes achieve optimum balance that minimises waste, reuses and recovers materials, reduces CO2 emissions and compensates them.

Features:

- Sole and insole in BASF PU 100% originating from renewable sources\*;
- Anti-perforation system "Metal free" obtained with 59% recycled polyester;
- Suede microfibre upper with a high percentage of recycled material;
- Putek Rider Repet upper with 68% recycled polyester;
- Laces 100% recycled polyester;
- WingTex Green lining with 66% recycled polyester.

\* Use of REDcert2 certified products of BASF that come with a 100% substitution of fossil with renewable raw materials in the value chain.



All the information and values given here refer to the approximate average values belonging to all the products of the Red Industry Green line, according to standard EN ISO 14021:2016



#### Carbon Neutral Land Boot

#### **U1384**

Putek Spider Repet abrasion resistant recycled upper, Lining with Wingtex Green breathable air tunnel containing 66% recycled material, CompositeToe Cap, abrasion resistant, oil resistant, anti-slip.

> S3 SRC CI ESD Sizes: 2 - 13



#### Carbon Neutral Niagara Boot U1324

Upper - Soft micro-fibre with high percentage of recycled material and breathable inserts, Lining - Wingtex Green breathable air tunnel containing 66% recycled material, CompositeToe Cap, abrasion resistant, oil resistant, anti-slip.



#### Carbon Neutral Ember Trainer U2384

Putek recycled material upper, Wingtex Green breathable air tunnel recycled lining, composite toecap and midsole, WOW2 Green insole, ESD.

> S3 SRC CI Sizes: 5 - 13



#### Carbon Neutral Island Trainer U2334

Putek abrasion resistant recycled upper, Wingtex Green breathable air tunnel recycled lining, composite toecap and midsole, WOW2 Green insole, ESD.

> S3 SRC CI Sizes: 5 - 13





# **Recycled Footwear**

The new Air Green range is made with recycled materials, from the upper to the insole, from the linings to the laces.

The Upper consists of Tex-Pet Water-repellent and Ecological PET fabric, 100% recycled and recyclable, processed and certified by Italian companies, lining is Eco-Mesh breathable, absorbent and anti-abrasion in PET, recycled and 100% recyclable. The footbed is 100% recycled, antistatic, breathable and absorbent, made of open cell foam obtained from recycled rubber and bio - oils, covered with 100% PET fabric obtained from plastic bottles. With 100% recycled thread used on the laces and labels of the footwear.

E5630

The Air-Green range comes with Eco-Plant insoles for added footwear comfort.



100% recycled and recyclable PET fabric upper, breathable lining

**Air Green Recycled Trainer** 



# Gloves



# **Carbon Neutral Gloves**

The LXT range from Traffi is a high-quality product and is certified carbon neutral, this covers raw material, knitting, manufacturing, shipping to the UK and on to the customer delivery point.

This helps to reduce your carbon footprint and when you come to measure your own business carbon footprint, we've already taken care of hand protection for you.

Two key areas this glove will help to protect our planet:

- Ensure sustainable consumption & production patterns To ensure that the production of our gloves does not have a destructive impact on the planet. Our Life Extending Technology (LXT) range of gloves is washable and reusable, meaning that less gloves are sent to landfill.
- Life on land Deforestation poses a threat to around 1 million animal and plant species globally. To help in the fight against deforestation and effect that has on ecosystems, we have been working with our glove production partner to plant trees in Sri Lanka. We've lovingly planted, tagged and cared for around 113,000 trees over 620 acres of land.



### MicroDex Nitrile Glove GLV1240

High tenacity nylon liner, palm-dipped MicroDex Ultra coating, LXT treatment for water, oil and dirt resistance, reinforced thumb crotch, highly dexterous and breathable, carbon neutral EN388.4142A Sizes: 6 - 11





# **Recycled Gloves**

The EnviroFlex is an environmentally friendly glove, made using recycled PET yarn taken from plastic bottles to bring about a significant reduction of virgin materials, within the supply chain. One pair equates to one 500ml plastic bottle reclaimed and recycled.

It's 18gg liner has been developed with comfort in mind and offers an unrivalled fit for a second skin sensation. An active moisture management system engrained into the liner for unbeatable 360° breathability.

The EnviroFlex boasts a microfoam palm coating providing excellent durability and grip in dry, wet and oily conditions. It is further enhanced with touch screen compatibility in the thumb and first two fingers.

It is OEKO-TEX® standard 100 Certified and latex free construction. Supplied in fully recycled/recyclable cardboard sleeves to remove any single use plastic packaging in the supply of these gloves. This alone relates to a saving of 720g of single-use plastic per carton, 32.4kg per pallet or 1.52 tonnes per 40ft container.

Eco-Credentials for each pair compared to virgin yarns:

- 1 pair = 1 bottle with 10g RPET per pair
- 5.15 litres of water is saved per pair produced
- Market leading 227g of Co2 reduction per pair



#### **EnviroFlex Nitrile Glove**

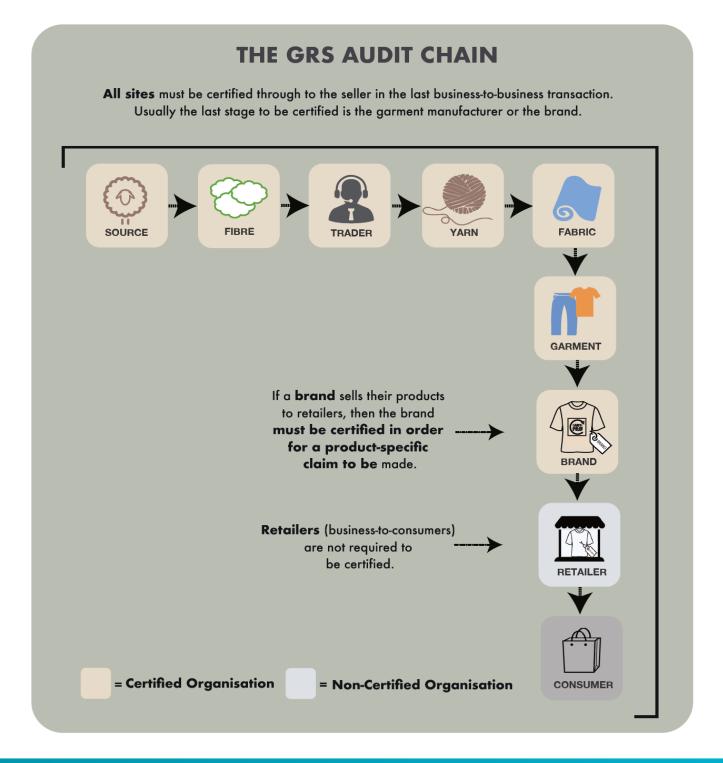
GLV2760

Dexterous 18 gauge featherweight liner made using recycled plastic bottles, high abrasion resistance Latex-Free, touch screen functionality. EN388.4121X Sizes: 7 - 11



## **Recycled Workwear**

Setting the benchmark in sustainable workwear, the EarthPro® collection uses fabric made from recycled plastic to help reduce the harmful effect of disposable plastics on the environment. Using higher quality fabrics that are responsibly souced and better made, Earthpro is more sustainable for the planet, more ethical for the customers and better quality for our wearers. All products are GRS rated, giving peace of mind about integrity of supply chain. You can find out more about GRS from our website https://blog.isb-group.com.



## Workwear



#### Recycled Combat Trouser WOR2301

Multi functional and hard wearing combat trouser made from recycled material, Highly durable ripstop fabric with stretch for maximum durability with comfort

Sizes: 28" - 52", S/R/T



#### Osprey EarthPro Poloshirt WOR1101

High quality, premium weight poloshirt made using recycled material, Knitted collar with rod design and a padded, taped neckline for comfort



#### Recycled Polyester Fleece WOR3100

Premium quality fleece jacket made from recycled polyester material High quality zips made from recycled material

Sizes: XS - 5XL



#### Falcon Polyester Sweatshirt WOR1201

High quality, premium weight sweatshirt made using recycled polyester material Elasticated cuffs, neckline and waistband Brushed fleece inner Padded, taped neckline for comfort

Size: XS - 5XL

Sizes: XS - 5XL

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## - Workwear -



#### Hawk Deluxe EarthPro

WOR2201

Multi functional and hard wearing combat trouser made from recycled material, Slight elastication at sides of waistband, Reflective trim for enhanced visibility and safety, Heavy duty non-scratch fixing stud on waistband

Sizes: 28" - 52", S/R/T



#### Waxbill EarthPro T-Shirt WOR1005

Top quality, hard-wearing t-shirt made using recycled polyester material, Polycotton fabric - washes and wears like a poloshirt, Keeps its shape and colour far better than a traditional 100% Cotton t-shirt, Padded neckline for comfort

Sizes: XS - 5XL



# EcoViz

EcoViz® is the leading brand of high visibility clothing made from recycled or sustainably sourced fabrics. All EcoViz® products fully conform to ISO 20471 whilst constructed from fabrics derived either from recycled post-consumer clothing or recycled plastic bottles or bamboo fabrics.

EcoViz products have saved 350,000+ plastic bottles, 7,500+ equivalent CO2 to planting 7.5k trees and enough energy to power 24 family homes for a year.

Using recycled plastic bottles instead of oil-derived virgin polyester, there is...

- A CO2 emissions saving equivalent to consuming 8 barrels of oil
- An energy saving equivalent to powering a family home for 11,500 hours
- An energy saving equivalent to burning 3,900 litres of gas
- A water saving of 11,800 litres

#### Recycled fabrics:

The garments and plastic bottles are broken down into pieces, these pieces are processed into raw polyester material.

Polymerisation produces new polyester fibres which are then created into new EcoViz products.

#### Bamboo fabrics:

There are two main ways bamboo fabrics are produced: mechanical production and chemical production. Mechanical production is used to manufacture natural bamboo fibre. Chemical production is used to create bamboo viscose. Natural bamboo fibres are great environmentally, but not commercially viable for most clothing since they are rough and crease easily. As such, the vast majority of bamboo products on the market are made from bamboo viscose.

Whilst bamboo viscose textiles are not perfect, they can be an improvement over the fabrics commonplace in the industry. Grown responsibly, bamboo requires less water, less fertilizer, and less pesticide than cotton, and a similar chemical treatment process to most commercial fibres, making it substantially more environmentally sound than the typical fabrics used for high visibility workwear.



## Hi - Vis



#### **EcoViz T-Shirt**

#### **TEC0100**

EcoViz Recycled Polyester/Bamboo 200gsm, Grey trim and Retromax Tape, Generous fit, Split-hem design, Strategically positioned reflective tape of optimal wearer movement EN471 Specification: Class 2 approved

> Colour: Yellow Sizes: S-6XL



#### Dual Colour 1/4 Zip Sweatshirt TEC1800

310gsm EcoViz 50% recycled polyester 50% cotton, Navy trim and Retromax Tape, ¼ zip neck with puller, Ribbed cuffs and hem, 50% cotton for comfort against the skin EN471 Specification: Class 2 approved

> Colour: Yellow/Navy Sizes: S-6XL



#### **Coolviz T-Shirt**

#### **TEC2000**

CoolViz 185GSM Ecoviz recycled polyester, Grey trim and Retromax Tape, Generous fit, Split-hem design, Strategically positioned reflective tape of optimal wearer movement EN471 Specification: Class 2 approved

> Colour: Orange Sizes: S-6XL



#### Dual Colour 1/4 Zip Sweatshirt TEC1800

Dual Colour 310gsm EcoViz 50% recycled polyester 50% cotton, ¼ zip neck with puller, Ribbed cuffs and hem, 50% cotton for comfort against the skin EN471 Specification: Class 2 approved

> Colour: Orange/Navy Sizes: S-6XL



#### EcoViz Sleeved Polo Shirt

TEC2041

**TEC0020** 

EcoViz Recycled Polyester/Bamboo 200gsm, Navy collar and Retromax Tape, Longer braces for ease of putting on and taking off, Gap in tape on side seam provides garmen stretch, 3 button placket. EN471 Specification: Class 3 approved **Colour: Orange** Sizes: S-6XL



#### EcoViz Polo Shirt

EcoViz Recycled Polyester/Bamboo 200gsm, Navy collar and Retromax Tape, Longer braces for ease of putting on and taking off, Gap in tape on side seam provides garment stretch, 3 button placket. EN471 Specification: Class 2 approved Colour: Orange Sizes: S-6XL



#### **EcoViz Sleeved Polo Shirt**

EcoViz Recycled Polyester/Bamboo 200gsm, Navy collar and Retromax Tape, Longer braces for ease of putting on and taking off, Gap in tape on side seam provides garment stretch, 3 button placket. EN471 Specification: Class 3 approved Colour: Yellow Sizes: S-6XL



#### **EcoViz Polo Shirt**

#### **TEC0020**

**TEC2041** 

EcoViz Recycled Polyester/Bamboo 200gsm, Navy collar and Retromax Tape, Longer braces for ease of putting on and taking off, Gap in tape on side seam provides garment stretch, 3 button placket. EN471 Specification: Class 2 approved Colour: Yellow Sizes: S-6XL

## • Hi - Vis •



#### Breathable Bomber Jacket TEC0500

EcoViz 10K 2-layer laminated recycled polyester, PU membrane, High collar with chin protector, 3 piece concealed hood, ID pocket with window side opening, Lycra storm cuff, EN343 ISO 471 Specification: Class 3 **Colour: Orange** Sizes: S-6XL



#### Breathable Bomber Jacket

Ecoviz 10K 2-layer laminated recycled polyester, PU membrane, High collar with chin protector, 3 piece concealed hood, ID pocket with window side opening, Lycra storm cuff, EN343 ISO 471 Specification: Class 3 **Colour: Yellow Sizes: S-6XL** 

**TEC0500** 



#### EcoViz Stretch Cargo Trouser TEC4040

EcoViz 90/10 Poly/Cotton Blend of Repreve Recycled Polyester, Large Reinforced Cargo Pockets with Velcro, Triple Stitched Main Seams & Quadruple Stitched Reflective Tape and Made From 14 Recycled Plastic Bottles. EN ISO 20471 Specification: Class 1 Colour: Orange Sizes: 28-48" S/R/T



#### EcoViz Stretch Cargo Trouser TEC4040

EcoViz 90/10 Poly/Cotton Blend of Repreve Recycled Polyester, Large Reinforced Cargo Pockets with Velcro, Triple Stitched Main Seams & Quadruple Stitched Reflective Tape and Made From 14 Recycled Plastic Bottles. EN ISO 20471 Specification: Class 1 Colour: Yellow Sizes: 28-48" S/R/T



# Site Safety

This range of site safety products provide a unique opportunity for companies pursuing more sustainable practices. Products are made from recycled materials to reduce wastage without compromising on functionality.

These safety products provide a unique solution for companies pursuing higher ethical and environmental standards without compromising performance and value.

#### Spill Control:

The EVO Spill Control is a British made, environmentally friendly alternative that performs better than the norm, is sustainable and more cost effective.

The EVO Recycled® product range began with the development of an absorbent pad made from 85% recycled cotton fibres. In addition to superior environmental credentials, EVO spill products absorb more oil than polypropylene absorbents due to a high-loft construction and unique manufacturing process. They also have a greater oil retention capability; this reduces the secondary contamination associated with polypropylene absorbents when absorbed oil leaches out during clean up. EVO absorbents are more cost-effective, easier and cleaner to use and priced lower than polypropylene alternatives.

Manufactured in Britain, they have a low carbon footprint, Ideal for companies seeking to reduce their environmental impact and achieve greener recognition.



# Site Safety



#### Recycled Rubber Speed Ramps SPT4900

5mph Recycled Rubber Speed Ramp Mid Section. These speed bumps are made from high quality PVC, resistant to everything they would come across in use. The units are very durable and can withstand use by 44 tonne HGVs. These units also come supplied with reflectors for increased visibility at night.



#### Recycled Rubber Speed Ramps SPT4901

5mph Recycled Rubber Speed Ramp End Section. These speed bumps are made from high quality PVC, resistant to everything they would come across in use. The units are very durable and can withstand use by 44 tonne HGVs. These units also come supplied with reflectors for increased visibility at night.



#### Recycled Rubber Speed Ramps SPT4950

10mph Recycled Rubber Speed Ramps Mid Section. These speed bumps are made from high quality PVC, resistant to everything they would come across in use. The units are very durable and can withstand use by 44 tonne HGVs. These units also come supplied with reflectors for increased visibility at night.



#### Recycled Rubber Speed Ramps SPT4951

10mph Recycled Rubber Speed Ramps End Section. These speed bumps are made from high quality PVC, resistant to everything they would come across in use. The units are very durable and can withstand use by 44 tonne HGVs. These units also come supplied with reflectors for increased visibility at night.

# Spill Control -



#### Roadhog Traffic Cone

SPT8012

500mm Roadhog Traffic Cone. Durable and robust cone ideal for use in car parks, Single piece construction moulded from 100% recycled PVC, Weighted base for added stability, Fitted with class R1B reflective sleeve which complies with EN13422



#### EVO Recycled Absorbant Pads SSC1000

Soak up common, non-hazardous liquids often the cause of contamination and difficult to clean up. The material is strong wicking action draws liquid in making full use of each pad, Manufactured from 85% recycled natural fibres, Sustainable, Absorbs 130L

## **RAISING THE BAR**



iSB Group

Langley Drive, Castle Bromwich, Birmingham, West Midlands, B35 7AD

> +44 (0) 121 749 4433 sales@isb-group.com

www.isb-group.com

