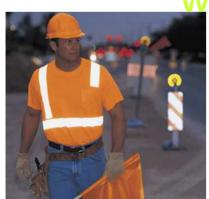








WE MAKE YOU VISIBLE AND SAFE





## **SAFE-T®**









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#### Introduction

All employers have a duty of care to protect their employees whilst at work and keep them informed about health and safe. With over 200 deaths and approximately 30,000 serious injuries\* caused in the workplace every year, it is important that employers are aware of what their responsibilities regarding the health and safety of their workforce are. Protecting employees from workplace hazards creates a number of benefits:-

- Creation of a safe, motivated and productive workforce
- Fulfilment of legal obligations, reducing the likelihood of large fines, prosecution and potential imprisonment.
- Demonstrates you as a responsible employer to employees, customers, competitors and shareholders.
- Reduction of costs to business in terms of lost working days, increased insurance costs etc (see graphic)

Each year, over 1 million injuries and 2.3 million cases of ill-health are experienced by workers; around 40 million working days are lost to business; and over 25 000 individuals are forced to give up work because of injury or ill health. These cost British employers an estimated £3.3 to £6.5 billion each year.

### Don't let your employees become part of the statistics!\*

The following section is therefore intended to provide you with a summary reference guide to the Health and Safety legislation currently in place that is designed to protect employers, employees and the general public from injury whilst at work. Being struck by a moving vehicle is the second most common cause of workplace death, accounting for 17% of all fatal injuries. This guide is designed to be useful background information to aid you in the specification and selection of high visibility garments that protect and perform against the hazards posed to your employees.

And ultimately to help stop one of your employees becoming part of the statistics.

\* HSE Statistics 2002/3

#### A First Line of Defense

Danger is everywhere on a construction site. Cars, tractor-trailers and trucks race past, often within inches of workers. Impatient, distracted drivers swerve outside their lanes, rarely slowing down to a safe speed. Visibility is limited for operators of heavy equipment and trucks, while noise makes it difficult for workers to hear approaching vehicles and equipment.

Even the most attentive drivers and equipment operators frequently find it difficult to see workers on foot. Much work is done at night or when light levels are low at dawn, dusk and during inclement weather. Visibility problems are the cause for many of the deaths and injuries that happen when workers get hit by vehicles or mobile equipment. High-visibility apparel serves as a first line of defense to protect workers against being struck by a vehicle or piece of equipment operated by someone who otherwise would not be able to see them during the day or at night. The U.S. Occupational Safety and Health Administration (OSHA) recognizes the value of high-visibility apparel to protect workers, and requires employers to outfit employees with "reflectorized and highly visible materials to enhance worker safety."

The International Safety Equipment Association (ISEA) and its members share a deep and personal commitment to providing workers the very best in high-visibility apparel. This booklet provides a one-stop source of information on high-visibility products for those who are responsible for keeping road construction workers out of harm's way.

ISEA members lead the way in developing high-visibility apparel to meet the safety needs of every industry. High-visibility materials can be used in a limitless variety of apparel designs, ranging from vests and coveralls that are fixtures in construction sites, to highly specialized products that meet specific needs. Working closely with the construction industry, federal and state highway departments, and workers, ISEA and its members create new designs and innovations in high-visibility apparel that optimize worker safety.

### **Setting the Highest Standard**

To ensure maximum quality control in its members' products, ISEA developed the *American National Standard for High-Visibility Safety Apparel*.

The standard - ANSI/ISEA 107-1999 -- establishes a set of performance criteria for high-visibility apparel. The standard defines three garment categories (also known as conspicuity classes), which are based on worker hazards and tasks, complexity of the work environment or background, and vehicular traffic and speed.

Class 1 garments are intended for use in activities that permit the wearer's full and undivided attention to approaching traffic. There should be ample separation of the worker from traffic, which should be traveling no faster than 25 miles per hour.

Examples of workers who use Class 1apparel:

- Parking lot attendants;
- People retrieving shopping carts from parking lots;
- Workers exposed to warehouse equipment traffic; and
- Roadside "right of way" or sidewalk maintenance workers.

Class 2 garments are intended for use in activities where greater visibility is necessary during inclement weather conditions or in work environment with risks that exceed those for Class 1. Garments in this class also cover workers who perform tasks that divert their attention from approaching traffic, or that put them in close proximity to passing vehicles traveling at 25 miles per hour or higher.

Examples of workers who use Class 2 apparel include:

- Forestry operations;
- Ship cargo loading operations;
- Roadway construction, utility and railway workers;
- Survey crews;
- School crossing guards;
- Delivery vehicle drivers;
- High-volume parking and/or toll gate personnel;
- Airport baggage handlers/ground crew;
- Emergency response and law enforcement personnel;
- Trash collection and recycling operations;
- · Accident site investigators;

**Class 3 garments** provide the highest level of visibility, and are intended for workers who face serious hazards and often have high task loads that require attention away from their work. Garments for these workers should provide enhanced visibility to more of the body, such as the arms and legs.

Examples of workers who use Class 3 apparel include:

- Roadway construction personnel and flaggers;
- Utility workers;
- Survey crews; and
- Emergency response personnel.



# HI-VISIBILITY RAIN WEAR



#### ART NO. FP015 HI-VIZ RAINWEAR

Conforms to EN471 Class 3

Outshell :300D Oxford PU coating non-breathable waterproof

:190T polyester Lining

Colour :Fluorescent Yellow/Fluorescent Orange

Size :S-5XL

Distributor Price: USD 13.60 (Minimum 200 pcs)

**USD 12.70 (Minimum 500 pcs)** 



#### ART NO. FP016 HI-VIZ RAINWEAR

Conforms to EN471 Class 3

Outshell :300D Oxford PU coating non-breathable waterproof

Lining :190T polyester

:Fluorescent Yellow/Fluorescent Orange Colour

Size :S-5XL

Distributor Price: USD 13.60 (Minimum 200 pcs)

**USD 12.70 (Minimum 500 pcs)** 



# HI-VISIBILITY RAIN WEAR



#### ART NO. FP017 HI-VIZ RAINWFAR

Conforms to FN471 Class 3

Outshell :300D Oxford PU coating non-breathable waterproof

Lining :190T polyester

Colour :Fluorescent Yellow/Fluorescent Orange

Size :S-5XL

Distributor Price: USD 14.20 (Minimum 200 pcs)

USD 13.30 (Minimum 500 pcs)





#### ART NO. FP022 HI-VIZ RAINWEAR TROUSERS

Reflective Material Conforms to EN471 Class 1

Outshell :300D Oxford PU coating non-breathable waterproof

Lining :190T polyester :Fluorescent Yellow/Fluorescent Orange Colour

Size :S-5XL

Distributor Price: USD 7.20 (Minimum 200 pcs)

**USD 6.30 (Minimum 500 pcs)** 









#### ART NO.FP008 HI-VIZ JACKET

Conforms to EN471 Class 3

Outshell : 300D oxford PU coating non-breathable waterproof

Lining : 190T polyester

Padding :100% Polyester 160g/m2

Color : Yellow/Navy, Orange/Navy, Yellow/Bottle Green

Size: S-5XL

Distributor Price : USD 14.80 (Minimum 200 pcs)

USD 13.90 (Minimum 500 pcs)



#### ART NO.FP009 HI-VIZ BOMBER JACKET

Conforms to EN471 Class 3

Outshell :300D oxford PU coating non-breathable waterproof

Lining :190g/cm3 65/35 poly cotton twill

Padding :100% Polyester 160g/m2

Color : Fluorescent Yellow/Fluorescent Orange

Size: S-5XL

Distributor Price: USD 17.50 (Minimum 200 pcs)

USD 16.60 (Minimum 500 pcs)



#### ART NO. FS007 HI-VIZ POLO

Conforms to EN471 Class 3

Material :65% Polyester, 35% Cotton micro-mesh &

Colour : Fluorescent Yellow & Fluoresecent Orange

Size : S-5XL

Distributor Price: USD 8.40 (Minimum 200 pcs)

**USD 7.90 (Minimum 500 pcs)** 



#### ART NO. FS008 HI-VIZ POLO

Conforms to AS/NZ STANDARD

Material :65% Polyester ,35% Cotton micro-mesh &

100% Polyester micro-mesh

Colour : Yellow/Navy,Orange/Navy,Yellow/Bottle green

Size :S-5XL

Distributor Price: USD 5.30 (Minimum 200 pcs)

USD 4.80 (Minimum 500 pcs)



#### ART NO. FS001 HI-VIZ POLO

Conforms to AS/NZS

Material :65% Polyester ,35% Cotton micro-mesh

& 100% Polyester micro-mesh

Colour : Fluorescent Yellow & Fluorescent Orange

Size :S-5XL

Distributor Price: USD 4.30 (Minimum 200 pcs)

USD 3.80 (Minimum 500 pcs)



#### ART NO. FS002 HI-VIZ POLO

Conforms to AS/NZS

Material :65% Polyester ,35% Cotton micro-mesh

& 100% Polyester micro-mesh

Colour : Fluorescent Yellow & Fluorescent Orange

Size :S-5XL

Distributor Price : USD 4.40 (Minimum 200 pcs)

**USD 3.90 (Minimum 500 pcs)** 





#### ART NO. FS009 HI-VIZ POLO

Conforms to EN 471 Class 2

Material :65% Polyester ,35% Cotton micro-mesh

& 100% Polyester micro-mesh

Colour : Fluorescent Yellow & Fluorescent Orange

Size :S-5XL

Distributor Price: USD 6.50 (Minimum 200 pcs)

**USD 6.00 (Minimum 500 pcs)** 

Distributor wanted : Please contact <u>info@omega-connections.com</u>

or call us at +603-78748690, 78748179