

The advertisement features three men in workwear against a background of rusty, corrugated metal. One man on the left is wearing a dark blue jumpsuit and is sitting on a wooden pallet, holding a tool. Another man on the right is wearing a bright blue jumpsuit and an orange hard hat, standing on a wooden pallet. A third man in the center is wearing a red jumpsuit and is sitting on a wooden pallet. The overall scene is lit with dramatic, low-key lighting, creating strong shadows and highlights on the metal and the men's clothing.

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WORKWEAR

# FAQ'S

WHAT DO YOU NEED TO KNOW ABOUT  
REFLECTIVE AND HI-VIZ WORKWEAR?



## WHAT DO YOU NEED TO KNOW ABOUT REFLECTIVE AND HI-VIZ WORKWEAR?

**Q** What is the purpose of High-Visibility (Hi-Viz) Workwear?

**A** High-Visibility Workwear is brightly coloured and reflects light so that the person wearing the garment can be seen easily in high-risk environments.

**Q** What is the purpose of having reflective tape that is made up of two colours such as yellow and silver or orange and silver?

**A** The yellow or orange fabric used on the reflective tape is fluorescent and this makes the wearer more visible during the day. The silver fabric used on the reflective tape is retroreflective making the wearer more visible at night or during low light conditions. This section of the tape reflects the light from motorists' headlights back towards the driver.

**Q** Does tape reflect in the daytime?

**A** No, it only illuminates and reflects the light it is exposed to in a dark environment i.e. lights of a vehicle.





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**Q** What is a High-Visibility Vest?

**A** **Example: Direction Safety Vest**  
This is a garment made from retroreflective materials. These are intended to provide visibility in low daylight conditions or in the dark when illuminated by the headlights of vehicles and mechanised equipment. The colours of these vests are of high contrast to the background colours and are distinct.

The distinct characteristic of the vest ensures quick detection making the wearer more visible. Our Direction Safety Vests are classed as EN4, which meets the European standard for high-visibility clothing specifications.

**Q** What is the best high-visibility colour?

**A** According to worldwide standards fluorescent yellow or lime green, which have a minimum luminance factor (brightness) of 70% are the best high visibility colours, closely followed by fluorescent orange, which is globally recognised as a hazard identifier.

**Q** Why would construction workers wear our Hi-Viz yellow or Hi-Viz orange Workwear?

**A** The human eye responds best to large, contrasting, bright or moving objects. The visibility of a worker is enhanced by the high colour contrast between their clothing and working environment.

**Q** What reflective tape is used on our Conti Suits?

**A** We use a 50mm Hi-Viz yellow/silver or orange/silver reflective tape.

**Q** Which industry uses the most Hi-Viz Workwear?

**A** Mining, Construction, Transportation, Gas and Petroleum industries.



Day / Night  
Visibility



Reflective





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Available from your authorised reseller.