



BLACKROCK

TECHNICAL DATA SHEET

EC800/EC801 HI-VIS ECO T-SHIRT

UPF40+ UV RAY PROTECTION

GRS RECYCLED POLYESTER

HEAT-SEALED CHEVRON SEGMENTED TAPE

CERTIFIED UP TO 50 MACHINE WASHES

CONTRAST NAVY TRIM

NO EXTERNAL BRANDING



DESCRIPTION

Blackrock's Eco Hi-Vis T-Shirt has been designed using GRS certified 150gsm recycled polyester, re-using 16 plastic bottles per garment. 2 bands and 2 braces of heat-applied chevron segmented retro-reflective tape are certified to EN20471 Class 2, whilst the fluorescent orange colour conforms to RIS-3279-TOM rail industry standards. The upgraded design achieves UPF40+ protection, blocking out 98% of UV rays. The fluorescent fabric has been enhanced to remain fully certified for up to 50x machine washes.

SIZES

S - 6XL

STANDARDS

EN20471 Class 2 (yellow & orange)
RIS 3279-TOM (orange only)

KEY FEATURES

- 150gsm GRS accredited recycled polyester
- 2 bands and 2 braces of heat-applied chevron segmented retro-reflective tape
- UPF40+ protection blocks 98% of UV rays
- Certified to 50x wash cycles
- No external branding

WASH CYCLE

50 washes

MATERIALS

150gsm
recycled polyester

GLOBAL RECYCLED STANDARD (GRS)

GRS is an international product standard that sets requirements of recycled content, chain of custody, company practices and chemical restrictions. The goal of GRS is to increase use of recycled materials in products and reduce the harm caused by production.





TECHNICAL DATA SHEET

CERTIFICATION



ISO 20471:2013 High-Visibility Clothing is an international standard which specifies requirements for high visibility clothing capable of visually signalling the user's presence.

High visibility clothing is grouped into three classes related to risk assessment. The classes are determined by three different minimum areas of retroreflective, fluorescent and/ or combined performance material.

A class three garment offers the highest degree of visibility.

Users should select the required class of performance based on a risk assessment of the location/situation.

PRODUCT DETAILS

CODE	SIZE	COLOUR	BARCODES	PACKAGING
EC80003	Small	Yellow	5019200333578	Individually packaged in GRS recycled polybag Purchase multiple: 1 Outer carton quantity: 50
EC80004	Medium	Yellow	5019200333585	
EC80005	Large	Yellow	5019200333592	
EC80006	XL	Yellow	5019200333608	
EC80007	2XL	Yellow	5019200333615	
EC80008	3XL	Yellow	5019200333622	
EC80009	4XL	Yellow	5019200333639	
EC80010	5XL	Yellow	5019200333646	
EC80011	6XL	Yellow	5019200333653	
EC80103	Small	Orange	5019200333660	
EC80104	Medium	Orange	5019200333677	
EC80105	Large	Orange	5019200333684	
EC80106	XL	Orange	5019200333691	
EC80107	2XL	Orange	5019200333707	
EC80108	3XL	Orange	5019200333714	
EC80109	4XL	Orange	5019200333721	
EC80110	5XL	Orange	5019200333738	
EC80111	6XL	Orange	5019200333745	