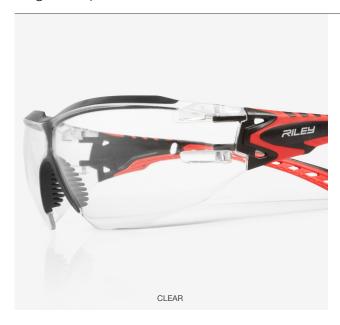
## **RILEY**

# SPARTA ECO™

Compact and innovative, the Riley Sparta range offers a safety eyewear solution for all dust environments. Sparta (ECO) is uniquely developed with an integrated, soft TPE browguard. The stylish design is close fitting yet comfortable, providing excellent protection against light dust and droplets. Supplied in a 100% recycled microfibre pouch removing all single use plastic.





















DIELECTRIC TempFLEX®

**KEY FEATURES** 

- + Single wraparound polycarbonate lens.
- + Soft TPE integral browguard.
- + Slim temples enhance comfort when worn with ear defenders.
- + Soft, ventilated TempFLEX<sup>™</sup> temple tips provide a comfortable, secure fit.
- + Metal Free.
- + Soft, adjustable, anti-slip nose bridge.
- + No single use packaging, supplied in a microfiber pouch made from 100% recycled material.

LENS		REF.	LENS MARKING	FRAME MARKING	PROTECTION AGAINST	COATINGS
CLEAR	$\circ$	RLY00560	2C-1.2 <b>₹</b> 1FTKN <b>(€</b> / Z87+ U6	EN 166 FT <b>C €</b> / Z87+	Impacts, UV radiations	Anti-scratch + Anti-fog / UV400 / Moisture repellent
GREY		RLY00561	5-2.5 <b>₹</b> 1FTKN <b>(€</b> / Z87+ U6 L2.5		Impacts, UV and Solar radiations	
BLUE		RLY00562	2C-1.4 <b>₹</b> 1FTKN <b>€</b> Z87+ U6 S		Impacts, UV radiations	
LED		RLY00563	2C-1.4 <b>₹</b> 1FTKN <b>(€</b> /Z87+ U6 L1.3			



# SPARTA ECO

### **GENERAL SPECIFICATION**

LENS BASE	9.75mm	
WEIGHT	24g	

### **PACKAGING**

Individually contained in a polythene bag with a Euroslot

PER BOX	10
PER CARTON	200

#### COMPONENT SPECIFICATION

COMPONENT	MATERIAL	FEATURES	
LENS	Polycarbonate	One piece moulded lens with side protection	
BROWGUARD	Thermoplastic Elastomers (TPE)	Co injected, soft browguard protection	
NOSE BRIDGE	Thermoplastic Elastomers (TPE)	Comfortable and flexible	
TEMPLE	TR90 Thermoplastic / Thermoplastic Elastomers (TPE)	Co-injected - Robust, flexible, lightweight and ventilated	
HINGE	TR90 Thermoplastic	Metal free and durable	

## LENS & FRAME MARKINGS

#### **LENS MARKINGS**

#### I FNS FILTER TYPE:

2, 2C UV | 4 IR filter | 5, 6 Solar filter | 1.7 to 7 Welding filter if no

### SCALE NUMBER (SHADE):

1.4 Blue or I/O Waterproof 1.2 Clear or Amber

1.7 Minimises or I/O 2.5 Grey or Revo 3.1 Dark Grey or Mirror

R Identity of manufacturer

## OPTICAL CLASS:

High optical quality

## MECHANICAL STRENGTH:

- Increased strength
- Low energy impact, resists a 6mm, 0.86g ball at 45m/s
- Medium energy impact, resists a 6mm, 0.86g ball at 120m/s
- High energy impact, resists a 6mm, 0.86g ball at 190m/s Protection against high-speed particles at extreme temperatures

## PERFORMANCE:

- Short circuit electric arc
- Molten metal splash
- Resistance to scratches by fine particles
- N Resistance to fogging

Certification mark

## FRAME MARKINGS

→ Identity of manufacturer

EN 166: guaranteed minimum resistance of the protective eyewear against everyday risks including dropping the protective eyewear onto the ground, ageing by light exposure, exposure to heat or corrosion etc.

### MECHANICAL STRENGTH:

- Increased strength
- Low energy impact, resists a 6mm, 0.86g ball at 45m/s
- Medium energy impact, resists a 6mm, 0.86 ball at 120m/s
- High energy impact, resists a 6mm, 0.86 ball at 190m/s
- Protection against high-speed particles at extreme temperatures

## PERFORMANCE

- Liquid droplets or splashes
- Large dust particles > 5 µm
- Gases and small dust particles < 5 um
- Short circuit electric arc
- Molten metal and hot solids

**( €** Certification marks

#### USA (ANSI)

LENS:

UV (All lenses) L1.3 LED L1.7 Solar (I/O, Twilight) L2.5 Solar (Grey) L3 Solar (Dark Grey) W4 Infrared lens

LENS AND FRAME:

**Z87+** High velocity impact, 0.25 inch, 1.04g ball at 150ft/s

#### AUS (AS/NZS)

#### I FNS MARKINGS:

## OCULAR CATEGORY:

1 Solar 2 Solar 0 UV

3 Solar O Outdoor untinted

#### MECHANICAL STRENGTH: I Medium energy impact, resists a 6mm, 0.86g ball at 45m/s

## FRAME MARKINGS:

AS/NZS 1337.1: 2010 guaranteed minimum resistance of the protective eyewear against everyday risks including dropping the protective eyewear onto the ground, ageing by light exposure, exposure to heat or corrosion etc.

Standard Mark

(SAI Global)

### **CLEANING AND STORAGE**

CLEANING: The lenses should be cleaned regularly.

MAINTENANCE: Pitted, scratched or damaged lenses must be replaced by replacing the complete product. If the frame is damaged also replace the complete product. After each use it is recommended to keep the spectacles or goggles in a microfibre pouch or rigid case.

STORAGE: All products must be stored in a dry and clean environment.

Riley product approval certificates to CE standards will be provided on request. Riley is a registered trademark.

## CERTIFICATION

Product conforms to the requirement of: UK Regulation 2016/425 on PPE, brought into UK Law and amended & Regulation (EU) 2016/425 of the European Parliament and of the Council as Personal Protective Equipment (PPE).

Type-Examination, (Module B), Certificates issued by: UK - CCQS UK LTD. 25 Wilton Road, Pimlico, London, UK, SW1V 1LW [A.B. No. 1105].

EU - CCQS Certification Services Limited., Block 1 Blanchardstown Corporate Park, Ballycoolin Road, Blanchardstown, Dublin 15 D15 AKK1, Ireland [N.B. No. 2834]

Authorised Representative [EU]: Globus EMEA Ltd., 51 Dawson Street, Dublin,

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