

# **CYPHER**<sup>™</sup>

The new and exclusive Cypher is a sleek 8 base frame with soft co-injected temples for maximum comfort. A truly innovative design offering maximum protection and functionality to the wearer.









SOFT TPE





AERO TEMPLES















# **KEY FEATURES**

- + Sports style 8 Base lens
- + Soft, adjustable anti-slip nose bridge
- + Co-injected bi-colour temples with flexible TPE ends enhance overall fit and comfort
- + Supplied with a microfibre storage pouch
- Unique aero-slotted side arms
- + Available for prescription

LENS		REF.	LENS MARKING	FRAME MARKING	PROTECTION AGAINST	COATINGS
CLEAR	$\bigcirc$	RLY00500	2C-1.2 ₹ 1FTKN ( € / Z87+ U6X S /10 0	REN166 FT <b>₩ ( €</b> Z87+ / AS/NZS 1337.1 Lic. SMK40933	Impacts, UV radiations	TECTON HOD  K&N Anti-scratch +  Anti-fog / UV400 /  Moisture repellent
GREY		RLY00501	5-2.5 <b>?</b> 1FTKN <b>( €</b> / Z87+ U6X L2.5 / I2		Impacts, UV and Solar radiations	
BLUE		RLY00502	2C-1.4 <b>?</b> 1FTKN <b>( €</b> / Z87+ U6X S / I1		Impacts, UV radiations	
LED		RLY00506	2C-1.4 <b>₹</b> 1FTKN <b>(€</b> / Z87+ U6X L1.3 / I1		Impacts, UV radiations	
TWILIGHT		RLY00503	5-1.7 <b>~</b> 1FT <b>( €</b> / Z87+ U6 L1.7/ I1		Impacts, UV radiations	Anti-scratch + Anti-fog / UV400 / Moisture repellent
REVO		RLY00504	5-2.5 <b>₹</b> 11FT <b>(€</b> / Z87+ U6 S L2.5 / I 2		Impacts, UV radiations	
POLARISED		RLY00505	5-3.1 <b>~</b> 1FT <b>( €</b> / Z87+ U6 S L3/ I3		Impacts, UV and Solar radiations	



# CYPHER'

## **GENERAL SPECIFICATION**

LENS BASE	10mm	
WEIGHT	22g	

## **PACKAGING**

Individually contained in a polythene bag with a Euroslot

PER BOX	10
PER CARTON	200

## COMPONENT SPECIFICATION

COMPONENT	MATERIAL	FEATURES	
LENS	Polycarbonate	8 base; two-piece, cut lens	
FRAME	Polycarbonate	Semi-frame design	
NOSE PIECE	Thermoplastic Rubber (TPR)	Soft universal fit	
TEMPLE	Hard piece – Polycarbonate	Co-injection moulded temple	
TEIVIPLE	Soft temple tip – TPE		
SCREW	Stainless Steel	Standard hinge screw	

# 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
- 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.

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- 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 O 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, D02 AN25, Ireland.