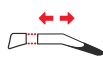


A lightweight modern safety spectacle featuring a soft brow-pad to allow greater protection against dust and droplets. The wraparound lens offers a large field of vision with added comfort from the soft injected nose piece and temple.



INCLINABLE
TEMPLES



LENGTH
ADJUSTABLE
TEMPLES



SOFT TPE



SOFT
BROW PAD

KEY FEATURES

- + Single wraparound polycarbonate lens
- + Soft, adjustable anti-slip nose bridge
- + Soft brow-pad further protects eyes against dust and droplets
- + Co-injected bi-colour thermoplastic rubber temple provide a secure fit
- + Multi-functional for a personalised fit: 3-position length adjustable temples and lens inclination adjustment

LENS	REF.	LENS MARKING	FRAME MARKING	PROTECTION AGAINST	COATINGS
CLEAR	○ RLY00481	2C-1.2 R 1FTKN CE / Z87+ U6	R EN166 FT 88 CE Z87+	Impacts, UV radiations	TECTON 400 K&N Anti-scratch + Anti-fog / UV400 / Moisture repellent
GREY	● RLY00482	5-2.5 R 1FTKN CE Z87+U6 L2.5		Impacts, UV and Solar radiations	
BLUE	● RLY00483	2C-1.2 R 1FTKN CE Z87+U6		Impacts, UV radiations	
INDOOR / OUTDOOR	⊕ RLY00484	5-1.7 R 1FT CE Z87+U6 L1.7		Impacts, UV and Solar radiations	ARIDA 400 Anti-scratch + Anti-fog / UV400 / Moisture repellent

GENERAL SPECIFICATION

LENS BASE	9mm
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	Comfortable and flexible
NOSE BRIDGE	Thermoplastic Elastomers (TPE)	Co-injected - Durable and flexible, with secure and comfortable grip
TEMPLE	TR90 Thermoplastic / Thermoplastic Elastomers (TPE)	Increased flexibility and strength
HINGE	TR90 Thermoplastic/Metal	Integrated brow-pad

LENS & FRAME MARKINGS


LENS MARKINGS

LENS FILTER TYPE:

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

SCALE NUMBER (SHADE):

1.2 Clear or Amber | 1.4 Blue or I/O Waterproof
1.7 Minimises or I/O | 2.5 Grey or Revo | 3.1 Dark Grey or Mirror

 Identity of manufacturer

OPTICAL CLASS:

1 High optical quality

MECHANICAL STRENGTH:


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

PERFORMANCE:

8 Short circuit electric arc
9 Molten metal splash
K 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:

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

PERFORMANCE

3 Liquid droplets or splashes
4 Large dust particles > 5 µm
5 Gases and small dust particles < 5 µm
8 Short circuit electric arc
9 Molten metal and hot solids

 Certification marks

USA (ANSI)

LENS:

U6 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)

LENS MARKINGS:

OCULAR CATEGORY:

0 UV | 1 Solar | 2 Solar
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.

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 - INSPEC International Ltd. 56 Leslie Hough Way, Salford, Greater Manchester M6 6AJ UK [A.B. No. 0194]. **EU** - INSPEC International B.V. Beechavenue 54, 1119 PW, Schiphol-Rijk, Netherlands [N.B. No. 2849]

Authorised Representative [EU]: Globus EMEA Ltd., 51 Dawson Street, Dublin, D02 AN25, Ireland.



Standard Mark
(SAI Global)

www.riley-eyewear.com

E: info@riley-eyewear.com

T: +44 (0)161 877 4747

F: +44 (0)161 877 4746

Globus (Shetland) Ltd, T2 Trafford Point, Twining Road, Trafford Park, Manchester, M17 1SH, UK

