

# Riley NAVIGATOR™

Innovative yet iconic, the Riley Navigator offers a stylish solution to safety eye protection. The unique 4-base curve design combines classic contemporary sunglass styling with full safety features, allowing workers to enjoy all the style of the beach with the protection required in their workplace. Finished with a premium coating, the Navigator is available in a choice of 5 lenses options including 3 coloured revo, polarised and grey.

## SAFETY EYEWEAR NEVER LOOKED SO GOOD



BLUE ICE REVO



ANTIQUE



GREY



POLARISED



RED FIRE REVO

- ✓ Iconic fashion design
- ✓ 4 base curve lens
- ✓ Dual injected temples with soft tips
- ✓ Available in 5 lens options including 3 Revo coloured options
- ✓ Anti-fog/anti-scratch lens coatings
- ✓ Supplied in premium box packaging and microfibre pouch

LENS	REF.	LENS MARKING	FRAME MARKING	PROTECTION AGAINST	COATINGS
BLUE ICE REVO	 RLYSM00529	5-3.1 1F CE / Z87+S U6 L3 I3	EN 166 F CE / Z87+ AS/ NZS 1337.1 LIC. SMK41066	Impacts, UV radiations	Riley Anti-scratch and Anti-fog
ANTIQUE MIRROR	 RLYSM00525	5-3.1 1F CE / Z87+S U6 L3 I3	EN 166 F CE / Z87+ AS/ NZS 1337.1 LIC. SMK41066	Impacts, UV radiations	Riley Anti-scratch and Anti-fog
DARK GREY	 RLYSM00522	5-3.1 1F KN CE / Z87+S U6 L3 I3	EN 166 F CE / Z87+ AS/ NZS 1337.1 LIC. SMK41066	Impacts, UV radiations	 TECTON 400 K&N Anti-scratch and Anti-fog
POLARISED	 RLYSM00520	5-3.1 1F CE / Z87+S U6 L3 I3	EN 166 F CE / Z87+ AS/ NZS 1337.1 LIC. SMK41066	Impacts, UV radiations	Riley Anti-scratch and Anti-fog
RED FIRE REVO	 RLYSM00527	5-3.1 1F CE / Z87+S U6 L3 I3	EN 166 F CE / Z87+ AS/ NZS 1337.1 LIC. SMK41066	Impacts, UV radiations	Riley Anti-scratch and Anti-fog

See overleaf for this product's technical specification 

# Riley NAVIGATOR™

## GENERAL SPECIFICATION

LENS BASE	4mm
WEIGHT	30g

## PACKAGING

Individually contained in a polythene bag with a Euroslot

PER BOX	5
PER CARTON	50

## COMPONENT SPECIFICATION

COMPONENT	MATERIAL	FEATURES
LENS	Polycarbonate	2 piece lens
FRAME	Polycarbonate	4 base sunglass style
NOSE PIECE	Thermoplastic Rubber (TPR)	Integrated for comfort & design
TEMPLE	Hard piece – Polycarbonate	Co-injected - Robust and streamline with soft temple tips
	Soft temple tip – TPE	
HINGE	Polycarbonate / Metal	Increased strength

## LENS AND 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 mark

### USA (ANSI)

#### LENS:

U6 UV (Clear, Amber, Blue) L1.7 Solar (I/O, Twilight)  
L2.5 Solar (Grey) L3 Solar (Dark Grey)

#### 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 tinted

#### 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.

