RILEY

VUETIX™

Available as a safety goggle or a complete shield using its face screen, VUETIX™ seals and protects the eyes to offer a lightweight and extremely comfortable wearing experience. It offers an excellent pressure-free fit and when worn with the accompanying shield, additional face protection against liquid splashes and airborne particles is provided.





CLEAR



PADDED SEAL



OVER THE GLASSES



PANORAMIC VISION



PIVOTABLE STRAP



FACE PROTECTOR

KEY FEATURES

- Wide field of vision
- Padded face seal
- Strong polycarbonate lens
- Soft PVC/TPE frame and comfort nose bridge
- Adjustable elasticated head strap
- Molten metal splash protection (goggle only)
- Can be worn over a prescription frame
- Available with optional face protector
- Weight: 123g (Goggle), 70g (Face Protector)

LENS	REF.	LENS MARKING	FRAME MARKING	PROTECTION AGAINST	COATINGS
CLEAR ◯	RLY00181	2C -1.2 1BT9KN CE Z87+ U6	EN 166 349BT UKCA CE	Impacts, Liquid Droplets, Molten Metal, Airborne Particles	ARIDA 400 Anti-scratch + Anti-fog / UV400 / Moisture repellent
FACE PROTECTOR	RLY00182	2C -1.2 1BT CE	–	Impacts, Liquid Droplets	

RILEY

VEUTIX™

GENERAL SPECIFICATION

LENS BASE	6mm
WEIGHT	84g

PACKAGING

Individually contained in a polythene bag with a Euroslot

RLY00181

PER BOX	5
PER CARTON	100

RLY00182

PER BOX	5
PER CARTON	60

COMPONENT SPECIFICATION

COMPONENT	MATERIAL	FEATURES
LENS	Polycarbonate	Single piece
FRAME	Polycarbonate, PVC, Thermoplastic Elastomers (TPE)	Durable and comfortable
HEADBAND	Woven Elastic	Adjustable
FACE PROTECTOR	Polycarbonate	Ventilated

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

CE 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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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

UKCA CE 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

Certified Product™ Australian Standard — Standard Mark (SAI Global)

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:
INSPEC, 56 Leslie Hough Way, Salford, Greater Manchester, M6 6AJ, United Kingdom [N.B. No. **0194**]
Authorised Representative [EU]: Globus EMEA Ltd., 51 Dawson Street, Dublin, D02 AN25, Ireland.

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GLOBUS

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