

# Radars

## SMOKE LENS



### LENS OPTIONS



### FEATURES

- ▶ Certified medium impact rated protection to AS/NZS 1337.1:2010
- ▶ Economy safety spectacle
- ▶ Hard coat for scratch resistance and dirt build up
- ▶ Anti-fog coating reduces fogging in humid environments
- ▶ Durable and resilient polycarbonate lens and sidearm build
- ▶ Base 8 curve provides excellent optical clarity and an extended wrap for increased side protection
- ▶ Private branding option - Can be pad printed with own logo on side arms (min qty and lead times apply)

**PART NO.** EWORX801

### EYEWEAR CARE

Force360 recommends eyewear is cleaned using Force360's exclusive FogOff non alcohol spec wipe. Part number EFPR950.

### PACKAGING

1 pair per poly bag  
12 pairs per retail box  
144 pairs per carton

### WEIGHT



|     |        |        |        |        |      |
|-----|--------|--------|--------|--------|------|
| 16g | 17-20g | 21-25g | 26-30g | 31-35g | 36g+ |
|-----|--------|--------|--------|--------|------|



**KEY TECHNOLOGIES**



**MEDIUM IMPACT**

Certified medium impact rated protection to AS/NZS 1337.1:2010.



**DIAMOND TECH HARDCOAT**

Diamond Tech Hardcoat is extremely scratch resistant and resists acid and solvent degradation as well as scratches from dusts and debris.



**HYDRO TECH AF**

HydroTech AF is a washable hydrophilic based coating providing an anti static finish that repels dusts and particles and prevents fog forming on the lens, the ideal coating for hot and humid conditions.

**RADIATION GUIDE**

|                                   |  |
|-----------------------------------|--|
| <b>UVA/UVB 280-380nm</b>          | UV light rays from the sun are invisible to the eye yet can cause serious damage including corneal blistering, cataracts, premature aging, conjunctivitis and partial blindness      |
| <b>Visible Light 380-780nm</b>    | Intense visual bright light can cause retina damage and create visual perception issues  |
| <b>Blue Light 380-500nm</b>       | Blue light rays from the sun or artificial lighting like neons, cause eye strain and fatigue. Colours and definition can be adversely affected. In extreme cases blindness can occur |
| <b>Infra Red Light 780-1400nm</b> | Infra Red rays from the sun or mechanically heat generating applications like gas welding can cause eye dryness and corneal damage, macular degeneration and blindness               |

**RANGE SPECIFICATIONS**

| FORCE360 CODE  | PRODUCT NAME | LENS TYPE    | TEMPLE COLOURS | COATING      | OC CATEGORY | LENS MARKING | UVLA UV LIGHT ABSORPTION: 280-380NM | VLT VISIBLE LIGHT TRANSMISSION: 380-780NM | BLA BLUE LIGHT ABSORPTION: 380-500NM | IRA INFRA RED ABSORPTION: 780NM-1400NM |
|----------------|--------------|--------------|----------------|--------------|-------------|--------------|-------------------------------------|---|--------------------------------------|--|
| EWRX800        | Radar        | clear        | clear          | AF/HC        | 0           | I0           | 99.9%                               | 89.6%                                     | 11.4%                                | 13%                                    |
| <b>EWRX801</b> | <b>Radar</b> | <b>smoke</b> | <b>smoke</b>   | <b>AF/HC</b> | <b>2</b>    | <b>I2</b>    | <b>99.9%</b>                        | <b>20.90%</b>                             | <b>78.20%</b>                        | <b>29.50%</b>                          |
| EWRX802        | Radar        | blue mirror  | blue           | HC           | 3           | I3           | 99.9%                               | 13.1%                                     | 90.00%                               | 41.20%                                 |
| EWRX803        | Radar        | light brown  | light brown    | AF/HC        | 2           | I2           | 99.9%                               | 60.00%                                    | 76.0%                                | 28.90%                                 |

**STANDARDS & CERTIFICATION**

Force360 source their entire WORX range of safety eyewear from a single manufacturing partner to ensure consistency and reliability of product. Most importantly Force360 have taken the further step by engaging SAI Global to periodically audit and certify both the manufacturing process and the products. All of Force360's WORX safety spectacles are certified to AS/NZS 1337. All of Force360 WORX safety spectacles are medium impact approved under the AS/NZS 1337. For complete security and peace of mind Force360 recommends you only look for safety eyewear that display the Red Tick Tower for genuine Australian Standards certification.

