

EWRX800



Radar

CLEAR LENS



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)

Standards & Certification

Force360 recognise that without product certification by a Notified Body all product performance testing, and adherence to standards claims cannot be independently verified.

If they are not as claimed, serious safety implications for the wearer, and legal implications for the supplier and even the employer may arise.

Force360 source the Radar from a single manufacturing partner to ensure consistency and reliability of product, but most importantly Force360 have taken the further step of engaging a globally recognised Notified Body to audit and certify both the manufacturing process and the products.

All of Force360's eye protection is certified to the latest AS/NZS eye protection standards.



Specifications

| | |
|----------------------------|------------|
| Part No. | EWRX800 |
| Lens Colour | Clear Lens |
| VLT Rating | 89% |
| Lens Shade Category | 0 |

Packaging

1 12 144

Alternative Lens Options

- EWRX801**
Smoke
- EWRX802**
Blue Mirror
- EWRX803**
Dark Brown

EWRX800

Key Technologies



Medium Impact

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



Hard Coat

Force360's Hard Coat is scratch resistant and resists acid and solvent degradation.



Anti-Fog Coating

Force360's Anti-Fog is a washable hydrophilic based coating providing an anti static finish that repels dusts and particles and prevents fog forming on the lens.

Radiation Guide

| | |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UVA/UVB 280-380nm | 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 |
| Visible Light 380-780nm | Intense visual bright light can cause retina damage and create visual perception issues |
| Blue Light 380-500nm | 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 |
| Infra Red Light 780-1400nm | 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 Markings | UV Light Absorption: 280-380NM | Visible Light Transmission: 380-780NM | Blue Light Absorption: 380-500NM | Infrared Light Absorption: 780NM-1400NM |
|---------------|--------------|-------------|----------------|---------|-------------|---------------|--------------------------------|---------------------------------------|----------------------------------|-----------------------------------------|
| EWRX800 | Radar | clear | clear | AF/HC | 0 | 10 | 99.9% | 89.6% | 11.4% | 13% |
| EWRX801 | Radar | smoke | smoke | AF/HC | 2 | 12 | 99.9% | 20.90% | 78.20% | 29.50% |
| EWRX802 | Radar | blue mirror | blue | HC | 3 | 13 | 99.9% | 13.1% | 90.00% | 41.20% |
| EWRX803 | Radar | dark brown | dark brown | AF/HC | 2 | 12 | 99.9% | 60.00% | 76.0% | 28.90% |

Eyewear Care

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

Weight

