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.

Certified Product™
Australian Standard
AS/NZS 1337.1:2010
Lic. 2742

Specfications

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

To request a sample or further technical advice please contact sales@force360.com.au

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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**	**I0**	**99.9%**	**89.6%**	**11.4%**	**13%**
EWRX801	Radar	smoke	smoke	AF/HC	2	I2	99.9%	20.90%	78.20%	29.50%
EWRX802	Radar	blue mirror	blue	HC	3	I3	99.9%	13.1%	90.00%	41.20%
EWRX803	Radar	dark brown	dark brown	AF/HC	2	I2	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



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