

EFPR800AR

DESIGNED
TO PROTECT



Air

CLEAR ANTI-REFLECTIVE LENS



Features

- ▲ World's lightest safety spectacle at only 16g
- ▲ Certified medium impact rated protection to AS/NZS 1337.1:2010
- ▲ Anti-Reflective coating gives the user precise and focused vision where bright lights and reflecting work surfaces can produce distracting reflections
- ▲ Base 9.5 curve provides excellent optical clarity and an extended wrap for increased side protection
- ▲ UV400 Polycarbonate lenses offer the wearer the best protection against UVA and UVB damaging rays
- ▲ Ultra-thin lens provides outstanding optical clarity
- ▲ Connection point for spec cord or lanyard
- ▲ Universal nose bridge that fits most faces
- ▲ Made from 100% durable and resilient polycarbonate

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 their entire range of FPR eye protection 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.	EFPR800AR
Lens Colour	Clear Anti-Reflective Lens
VLT Rating	89%
Lens Shade Category	0

Packaging

1 12 144

Alternative Lens Options

- EFPR800**
Clear
- EFPR800KN**
Clear KN
- EFPR801**
Smoke
- EFPR802**
Light Brown
- EFPR803**
Silver Mirror

EFPR800AR

Key Technologies



Medium Impact

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



Diamond Tech Hardcoat

Force360 uses its own Diamond Tech Hardcoat on all FPR lenses. Diamond Tech Hardcoat is extremely scratch resistant and resists acid and solvent degradation as well as scratches from dusts and debris.



UV400

UV400 Polycarbonate lenses offer the wearer the best protection against UVA and UVB damaging rays. 100% protection is the standard across the entire Force360 FPR eyewear range.

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
EFPR800	Air	clear	clear	AF/HC	0	100	100%	89%	12%	9.76%
EFPR800AR	Air	clear	lime green	AR	0	100	100%	89%	12%	9.76%
EFPR800KN	Air	clear	blue	KN	0	100	100%	92%	12%	9.76%
EFPR801	Air	smoke	smoke	AF/HC	2	12	100%	23%	77%	46.84%
EFPR802	Air	light brown	light brown	AF/HC	1	11	100%	59%	52%	20.27%
EFPR803	Air	silver mirror	silver mirror	HC	2	12	100%	27%	77%	43.21%

Eyewear Care

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

Weight



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