# FPR<mark>BOOA</mark>R



## Air CLEAR ANTI-REFLECTIVE LENS



## **LENS OPTIONS**



## **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

#### PART NO. EFPR800AR

#### **EYEWEAR CARE**

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

### PACKAGING

pair per poly bag
pairs per retail box
pairs per carton

#### WEIGHT



## **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 Intense visual bright light can cause retina damage and create visual perception issues						
Visible Light 380-780nm							
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 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
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%

## **STANDARDS & CERTIFICATION**

Force360 source their entire FPR 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 FPR safety spectacles are certified to AS/NZS 1337. All of Force360 FPR 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.

