

EFPR831KN



ArmaSI

CLEAR KN LENS



Features

- ▲ Certified to AS/NZS 1337.1:2010 medium impact protection
- ▲ The Element Seal ensures a soft and positive seal on the skin protecting the wearer from dust and harsh winds
- ▲ Liquid splash resistance for anti-virus protection
- ▲ Interchangeable elastic strap for conversion to goggle
- ▲ Ratchet adjustable sidearms for a personalised fit
- ▲ KN Rated lens offers the ultimate in anti-scratch (K) and permanent anti-fog (N) performance. Perfect in applications where extreme scratching and fogging occurs
- ▲ UV400 polycarbonate lenses offer the wearer the best protection against all damaging UV rays up to 400nm

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.	EFPR831KN
Lens Colour	Clear KN Lens
VLT Rating	92%
Lens Shade Category	1

Packaging

1 12 144

Alternative Lens Options



EFPR831KN

Key Technologies



Medium Impact

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



KN Rated Lens

KN coated safety eyewear offers the ultimate in anti scratch (K) and permanent anti fog (N) performance. Under European Standards EN166 safety eyewear with a KN coating must pass strict performance levels. KN coated lenses should be used in applications where extreme scratching and fogging occurs.



Element Seal

Force360's Element Seal provides protection from dust and harsh winds that can compromise standard safety spectacles. The Element Seal is made from high quality silicone ensuring a soft and positive seal on the skin.



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	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
EFPR831KN	ArmaSI	clear	KN	0	I00	100%	92%	12%	10%
EFPR832KN	ArmaSI	smoke	KN	2	I2	100%	26%	75%	43%

Eyewear Care

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

Weight

