

FWORX881



Aegis Faceshield

SMOKE VISOR



Features

- ▲ Certified under AS/NZS 1337.1:2010 to Extra High Impact Protection, Liquid Splash Protection and Molten Metal Splash Protection
- ▲ Diamond Tech Hardcoat is extremely scratch resistant and resists acid and solvent degradation
- ▲ HydroTech AF is a washable hydrophilic based coating providing an anti-static finish that repels dusts and particles and prevents fog forming on the lens, the ideal coating for hot and humid condition
- ▲ Wide distortion free toric lens
- ▲ Padded Ratchet Harness
- ▲ Removable Chin Guard
- ▲ Replaceable lens and sweat band sold separately
- ▲ Clear, Smoke and Shade 5 lenses available

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 FWORX face 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.



Australian Standard
AS/NZS 1337.1:2010
BMP 77765

Specifications

Part No. FWORX881
Lens Colour Smoke
VLT 23%
Lens Shade Category 2

Packaging

- 🧑 **1 Faceshield**
- 📦 **10 Faceshields**

Alternative Faceshield Options

-  **FWORX880**
Clear
-  **FWORX882**
Shade 5

Replacement Parts

-  **FWORX884**
Clear Visor
-  **FWORX885**
Smoke Visor
-  **FWORX886**
Shade 5 Visor
-  **FWORX888**
Sweatband

FWORX881

Key Technologies



Extra High Impact

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



Liquid Splash

Certified liquid splash 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.



HydroTech AF

Force360 uses its HydroTech Anti Fog coating on most FPR safety lenses. HydroTech AF is a washable hydrophilic based coating providing an anti static finish that repels dusts and particles and prevents fog forming on the lens, the ideal coating for hot and humid conditions.

Faceshield Care

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

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
FWORX880	Aegis	clear	AF/HC	0	100	100%	89%	12%	9.76%
FWORX881	Aegis	smoke	AF/HC	2	I2	100%	23%	77%	46.84%
FWORX882	Aegis	shade 5	AF/HC	shade 5	5	100%	1.21%	99.9%	99.4%