

Z4®

**POWERFUL
PROTECTION**



Protecting you for life's best moments.



POWERFUL PROTECTION

With comfort and durability the top priority, RPB has created the most ergonomically balanced welding respirator available. Its lightweight design and multi-adjustment head suspension system ensures a stable fit that moves with you, reducing aches and strains on your neck, allowing you to enjoy life’s best moments.

The Z4 boasts an optically clear grinding visor and a flip-up welding visor designed to increase operator productivity. Visibility is further enhanced by clip-in shade 5 side windows offering maximum peripheral vision. These can also be switched out for window blockers which are included in the standard package.

The Z4 includes the large RPB ADF lens with 1.1.1 optical quality rating guaranteeing uniform shading and distortion free vision, allowing you to work safely and more comfortably for longer across different angles.

To further increase your comfort and stability, the Z4 can also be fitted with the Comfort-Link™ padding system for an individualized fit.

The Z4 is certified to the standards below:



CE 2797
EN12941:1998
+A2:2008 TH3/2 P R SL
RESPIRATORY PROTECTION
See instruction manual for protection levels.
EN352-1:2002
HEARING PROTECTION
Only in conjunction with 18-524 earmuffs.
EN166:2001 CLASS 1B
EYE & FACE PROTECTION
EN379:2003+A1:2009
and EN175:1997
WELDING EYE PROTECTION
EN812:2012
HEAD PROTECTION
Only in conjunction with 15-850 Bump Cap.

BSI Certified Product
AS/NZS 1716:2012
BMP# 714303
RESPIRATORY PROTECTION
AS/NZS 1337.1:2010
BMP# 714304
EYE & FACE PROTECTION
AS/NZS 1338.1:2012
BMP# 714305
WELDING EYE PROTECTION

Certified Model
Modèle certifié
CSA Z94.3-15
EYE & FACE PROTECTION
Class 7D and 7B
Respirator Facepiece
PROTECTION DES YEUX
ET DU VISAGE
Masque respiratoire
classe 7D et 7B

ANSI
S3.19
HEARING PROTECTION
Only in conjunction with 18-524 earmuffs.
Z87+
EYE & FACE PROTECTION
Z87W
WELDING EYE PROTECTION

DUAL AIR DISTRIBUTION SYSTEM

Air is delivered through the dual air distribution system, flowing over the grinding visor to eliminate lens fogging and also to the breathe zone. With the adjuster you can control the direction of the incoming air to suit your preferences.



1-866-494-4599 | rpbsafety.com



Flip up welding visor during grinding, while maintaining respiratory protection.

Large auto darkening welding lens with a 1.1.1 rating. Variable lens shade (9-13).

Replaceable impact and ADF lenses for ease of maintenance. Optional magnifying lens available.

Comfortable multi-adjustment head suspension system - ergonomically balanced to reduce fatigue.

Optimum vision with a clear replaceable grinding lens - ANSI Z87+ (EN166) approved.

Lightweight headtop weighing just 1.77lbs (805g) with ADF and cape.

Aerodynamic shell design deflects fumes away.

The dual air distribution system delivers 75% of air supply to your breathe zone via a multi-directional outlet. The remaining 25% is directed over the grinding visor to prevent fogging.

FR rated head cover and cape.



*From local and globally sourced components.



Z4® PACKAGES

Z4® - PACKAGES | 8 | RESPIRATORS

Z4®
FR Face Seal
PX5® PAPR
PX5® Breathing Tube
Spark Arrestor
Quiet-Slim™ Earmuffs
Part # 15-018-11-FR



For more information please visit rpb.com/z4
Other packages include:

HX5™ PAPR	C40™ Climate Control Device	Constant Flow Valve	Comfort Side Padding System	Cape	Gas Cartridge/Filter

RESPIRATORS | 4 | Z4® - PACKAGES

Z4® ADF LENS

OPEN STATE
RPB OCV COLOR DEFINITION

The OCV Filter range offers superior color definition in both the open and activated state, allowing you to clearly see LED displays on machines and equipment, as well as heat definition on the actual weld.



CLOSED STATE
RPB OCV OPTICAL QUALITY

The OCV filter boasts a 1.1 optical quality rating. This means a clear view from a wider range of angles, reducing eye fatigue and increasing your productivity.



40% MORE VIEWING WITH THE RPB® OCV ULTRA ADF (110X110)

- Viewing Area: 10.35 square inches (2.66" x 3.89")
Light state: Shade 3. Dark state: Selectable shades 9-13
- Fast, reliable switching speed: 0.1ms at 73°F / 23°C
- Optional auto delay function from dark to light (0.15 to 1 seconds)
- Weight (ADF only): 4.59 oz / 130g
Temperature range: -4°F to 122°F / -20°C to +50°C
- 3 year warranty
- 2 Sensors, plus additional Ambient Light Sensor
- Sensitivity and optional delay adjustment on case
- Highest quality wide view ADF available
- Constant UV/IR protection
- Adapts to standard magnifying lens
- 1.1 DIN Rating
- Suitable for all types of electro-arc welding, including covered electrodes, MIG/MAG, TIG/WIG, plasma welding and cutting.
NOT FOR LASER OR GAS WELDING.



Z4® PARTS

RPB ADF Lens
Part # 16-871



ADF Rear Lens (pk 10)
Part # 16-873



Welding Impact Lens (pk 10)
Part # 16-872



Magnifying Lens Holder
Part # 16-875



Ultra Magnifying Lens
(available in 1.0, 1.5, 2.0 and 2.5)
Part # 13-072- (1, 1.5, 2 or 2.5)



Safety Lens (pk 10)
Part # 15-878



Z4® PARTS

Weld Visor Assembly
(includes 16-672 and 15-821)
Part # 15-812



Head Harness with Pads
(includes 16-530 and 15-848)
Part # 15-840



Head Harness Assembly
(includes 16-530)
Part # 15-820



Side Window Blockers -
Solid Gray (pair) Part # 15-821
Shade 5 (pair) Part # 15-821-5



Welding Lens Retainer
Part # 16-672



Air Intake Assembly
(includes screws)
Part # 15-851-1



Face Shield
Part # 15-811



Short Breathing Tube
for Backpack Assembly
Part # 04-841



PX5® Breathing Tube
Part # 04-831



FR Breathing Tube Cover
(Breathing Tube not included)
Part # 04-854
Short FR Breathing Tube Cover
(Breathing Tube not included)
Part # 04-874








SAR Breathing Tube Hose Washer
(pk 5)
Part # NV2023



SAR Breathing Tube
Part # 04-833
(previously 04-830)



Z4® PARTS

<p>FR Shoulder Cape Part # 15-721</p> 	<p>Bump Cap (includes Comfort and Brow Pad and Front Strap) Part # 15-850</p> 	<p>Bump Cap (includes Comfort Pad) Part # 15-855</p> 
<p>FR Face Seal Part # 15-711</p> 	<p>Front Cape Clip Cover Part # 15-831</p> 	<p>Spring Assembly Kit Part # 15-822</p> 

<p>Side Pad Mounts (pair, includes Velcro™ pieces) Part # 15-148</p> 	<p>Comfort Side Padding System (includes Velcro™ pieces) Part # 15-848</p> 	<p>Ratchet Assembly Part # 16-530</p> 
<p>Foam Side Pads Part # 16-528</p> 	<p>Quiet-Slim™ Earmuffs Part # 18-524</p> 	
<p>Brow Pad Part # 16-526</p> 	<p>Safety Lens Bayonet (pair) Part # 15-832</p> 	<p>Head Harness Bracket and Adjustment System Part # 15-830</p> 

Z4® - PARTS | 46 | RESPIRATORS

Z4® - PARTS | 47 | RESPIRATORS