# PAINTING & COATING RANGE

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Protecting you for life's best moments.





## RPB Painting & Coating Range

At RPB, we seek to revolutionize how you experience your workday by creating respiratory equipment that makes you safer and more productive, enabling you to push the boundaries of your profession and get more out of your day.

In our mission to protect you for life's best moments, we've grown to become the commanding power in respiratory protection across heavy industries with over 40 years' experience helping you to breathe better.

The RPB Painting and Coating range is the world's most advanced protection for industry professionals. Consisting of supplied and powered air respirators, air monitoring, filtration and safety essentials, RPB takes care of your safety, so you can focus on the job at hand.



POWERED AIR Page 26



SUPPLIED AIR Page 30





Protecting you for life's best moments.



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#### T100" SERIES Page 20

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# **Product Comparison**







	T-LINK <sup>®</sup>	Z-LINK <sup>®</sup>	T100 <sup>™</sup> SERIES
Air supply	SAR or PAPR	SAR or PAPR	SAR or PAPR
Respirator type	Painting/Coating	Painting/Coating	Painting/Coating
Available attachments and accessories	Comfort-Link™ Quiet-Link™ Comms-Link™ Vision-Link™	Comfort-Link™ Quiet-Link™ Comms-Link™ Vision-Link™	Chin Strap Peel-off lenses
	Peel-off lenses Hard hat	Tear-off lenses	
Head protection	Optional hard hat	Integrated hard hat	No
Hearing protection	Clip-in earmuffs	Clip-in earmuffs	No
Eye protection	Optional safety lens	Yes	Optional safety lens
Cape/hood types	DuPont <sup>™</sup> Tychem® 2000 DuPont <sup>™</sup> Tychem® 4000	DuPonl <sup>™</sup> Tychem® 2000 DuPonl <sup>™</sup> Tychem® 4000	DuPonl <sup>™</sup> Tychem® 2000 DuPonl <sup>™</sup> Tychem® 4000
Assigned protection factor	1000	1000	1000
Ideal for	Paint, high levels of over-spray.	Low levels of over-spray. Heavy industry, foundry, rail industry.	Lightweight protection for intermittent use.
Top-rated feature	Adjustable head protection provides comfort and ensures the hood moves with your head.	Can be used for multiple applications.	Lightweight and economical made from DuPont™ Tychem® material.



# RPB° T-LINK° RESPIRATOR

# Unrivalled respiratory protection.

The RPB T-Link has been designed to move with you, not against you. With your comfort and job our main focus, the T-Link transforms how you work, advancing your safety and increasing productivity.

Your ability to see has been at the forefront of our design process, with the T-Link boasting a large visor that enables you to easily connect to your surroundings. This is further supported by our Tyvek® hood that securely attaches to the headtop, ensuring your downward and peripheral vision is never compromised. The soft breathable inner-bib and extra tuck-in collar ensures maximized comfort and helps to direct air down your body for cooling.

Fitted with a padded head-liner and head suspension system the weight is evenly distributed, relieving you of aches and strains on your neck. Being fully adjustable ensures the respirator fits securely to all head sizes, maximizing stability and always moving with your head. Our innovative design ensures you have a greater range of movement, so you can focus on your job at hand. The T-Link is everything you need in a painting respirator.

The T-Link offers the user superior protection in all key areas





Air flow and distribution is fully adjustable with the air deflector system to suit personal preference. 💻

Padded interior with adjustable ratchet system ensures a perfect customized fit that supports user movement, increasing comfort and productivity. ptional Comfort-Link<sup>™</sup> system ides extra comfort and stability roviding optimum weight distribution.



Comfortable head suspension can be adjusted for height and distance from the visor. 🔲

Fixed lens frame ensures the lens will never hit your nose or optical aids being used. 💻

Large viewing window for exceptional downward and peripheral vision. Optically clear peel-off lenses available.

Optional ANSI Z87 approved safety lens (EN166).

Option of bump cap or ANSI Z89.1 hard hat protection (EN397).

Ratchet adjustment from the outside of the hood (except DuPont<sup>™</sup> Tychem<sup>®</sup> 4000 version).

Breathing tube easily attaches to respirator and swivels to eliminate tangles.

2 cape materials available: DuPont<sup>™</sup> Tychem<sup>®</sup> 2000, DuPont<sup>™</sup> Tychem<sup>®</sup> 4000.

Soft, breathable innerbib and long tuck-in collar for extra protection and upper body air flow.



For more information visit rpbsafety.com/t-link

Protecting you for life's best moments.



## Certifications

ISO900I CERTIFIED COMPANY



PAPR & SAR Type C



S3.19 HEARING PROTECTION

Z89.1 HARD HAT PROTECTION Type 1 Class C Not all configurations conform to this standard. Please visit rpbsafety.com for more details.

Z87 EYE & FACE PROTECTION Not all configurations conform to this standard Please visit rpbsafety.com for more details.



AS/NZS 1801:1997 BMP# 714306 HARD HAT PROTECTION Not all configurations conform to this standard Please visit rpbsafety.com for more details.

AS/NZS 1337.1:2010 BMP#714304 EYE & FACE PROTECTION Please visit rpbsafety.com for more details.

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EN14594:2005 3B EN12941:1998 +A2:2008 TH3 P R SL RESPIRATORY PROTECTION

EN352-3:2002 HEARING PROTECTION Only in conjunction with 18-533 earmuf

EN397:2003+A1:2009 HARD HAT PROTECTION IMPACT CLAUSES

Not all configurations conform to this standard Please visit rpbsafety.com for more details.

EN166:2001 CLASS 1F **EYE & FACE PROTECTION** Not all configurations conform to this standard Please visit rpbsafety.com for more details.





# Build Your RPB<sup>®</sup> T-Link<sup>®</sup> Respirator

Note: Not all configurations may be available in your region.



#### BUILD AND PRICE YOUR RESPIRATOR

Visit rpbsafety.com /t-link/build or give us a call 1-866-494-4599

#### Choose Your Upgrades



**Comms-Link**<sup>™</sup> In-helmet communication system



**Comfort-Link™** Side padding system Comes standard with CE Headtop.



Vision-Link<sup>™</sup> 650 lumen helmet lighting system



Quiet-Link<sup>™</sup> Ear defenders Comes standard with NIOSH Headtop. US Patent No. US D788,991 S.



**Peel-off Lens** Available in packs of 25.



**Tychem® Hose Cover** Breathing tube not included.



# RPB° Z-LINK° RESPIRATOR

# Ultimate versatility.

The RPB Z-Link provides ultimate versatility for your painting and coating environment. With unrivalled comfort, the Z-link enhances your experience of protection and safety, while allowing you to do more in your role. The Z-Link is more than a respirator, it's part of the team.

The Z-Link's design features a large visor so you can experience uncompromised downward and peripheral vision which enables you to clearly see your work reducing the number of mistakes made and the need for rework. The Z-Link also combines a visor that hinges open so you can easily and quickly communicate with your team (as and when appropriate).

Equipped with a padded headliner and head suspension system the Z-Link's weight is evenly distributed, relieving you of aches and strains on your neck and shoulders. Being fully adjustable ensures a customizable and secure fit for all head sizes, maximizing stability and ensuring the respirator always moves with your head. Our innovative design ensures you have an unrestricted range of movement, so you focus on your job at hand.

The Z-Link offers the user superior protection in all key areas:





Padded interior with adjustable ratchet system ensures a perfect customized fit that supports with user movement, increasing comfort and productivity. The optional Comfort-Link<sup>™</sup> system provides extra comfort and stability providing optimum weight distribution.

Air flow and distribution is fully adjustable with the air deflector system to suit personal preference.

Large viewing window for exceptional downward and peripheral vision allowing for both verbal and non-verbal communication. Optional tear-off lenses are available to protect visor lens and to quickly clear your field of view.

ANSI Z87+ approved safety lens (EN166).

Multiple lens colors available.

Fixed jaw ensures the cape securely attaches. 🔳

ANSI Z89.1 certified hard hat (EN397).

Deconable head suspension system and disposable cape.

Visor hinges open for easy communication with team (outside of respiratory hazards).

> All parts can be purchased individually for easy maintenance and servicing.

■ Two cape materials available: DuPont<sup>™</sup> Tychem<sup>®</sup> 2000 or DuPont<sup>™</sup> Tychem<sup>®</sup> 4000. Tychem<sup>®</sup> breathing tube cover available to increase the life of the breathing tube.

Welding and radiant heat visors and cape options are available to transform your Z-Link and extend the product's capabilities.

> For more information visit rpbsafety.com/z-link

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## Certifications

## ISO900I CERTIFIED COMPANY



PAPR & SAR Type C



S3.19 HEARING PROTECTION niunction with 18-533

Z89.1 HARD HAT PROTECTION Type 1 Class C

Z87+ EYE & FACE PROTECTION

BSI Certified Product AS/NZS 1716:2012 BMP#714303 RESPIRATORY PROTECTION

AS/NZS 1801:1997 BMP# 714306 HARD HAT PROTECTION Not all configurations conform to this standar Please visit rpbsafety.com for more details.

AS/NZS 1337.1:2010 BMP#714304 **EYE & FACE PROTECTION** 

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EN14594:2005 3B EN12941:1998 +A2:2008 TH3 P R SL RESPIRATORY PROTECTION

EN352-3:2002 HEARING PROTECTION Only in conjunction with 18-533 ea

EN397:2003+A1:2009 HARD HAT PROTECTION

EN166:2001 CLASS 1F **EYE & FACE PROTECTION** 



Certified Model Modèle certifié

CSA Z94.3-15 EYE & FACE PROTECTION **Class 7D Respirator Facepiece** PROTECTION DES YEUX ET DU VISAGE Masaue respiratoire classe 7D





# Build Your RPB<sup>®</sup> Z-Link<sup>®</sup> Respirator

Note: Not all configurations may be available in your region.

# Vour Headtop

Choose Your Cape

ightarrow Tychem $^{ extsf{w}}$  2000 Face Seal



└→ Tychem<sup>®</sup> 2000 Shoulder Cape

#### Choose Your Air Supply



 $\rightarrow$  PX5<sup>®</sup> (PAPR)



→ C40<sup>™</sup> Climate Control Device (SAR)



#### Choose Your Upgrades





Comms-Link<sup>™</sup> In-helmet communication system

Comfort-Link<sup>™</sup> Side padding system





Vision-Link<sup>™</sup> 650 lumen helmet lighting system

Quiet-Link<sup>™</sup> Ear defenders Comes standard with NIOSH Headtop. US Patent No. US D788,991 S.





Tear-off Lens Available in packs of 50.

Tychem<sup>®</sup> Hose Cover Breathing tube not included.

#### **BUILD AND PRICE** YOUR RESPIRATOR

Visit rpbsafety.com /z-link/build or give us a call 1-866-494-4599



# **RPB° T100<sup>™</sup> SERIES** RESPIRATOR

# Lightweight protection.

The RPB T100 provides lightweight protection teamed with our premium quality. Designed to be durable enough for reuse but cost effective to discard after use, the T100 is our most economical option.

Used throughout a variety of settings, from industrial spray painting to chemical handling, the T100 offers superior comfort compared to conventional, tight-fitting, full-face respirators. Manufactured from DuPont<sup>™</sup> Tychem<sup>®</sup> material, the hood protects your entire head, eliminating the need for a head sock.

With no fit-testing required, your protection will not be compromised with any facial hair, prescription glasses or weight loss/gain. The T100 gives you piece of mind knowing your respiratory protection will always maintain OSHA compliance, saving you time and money.

The T100 offers the user superior protection in the following key areas:



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Large lens provides an exceptional downward and peripheral field of view.

Peel-off lenses protect the main lens from chemical splash, spray drift and dust.



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Tychem<sup>®</sup> 2000 hood, designed to be durable enough for reuse but cost effective to discard after use.



CDD ADVANCING YOUR SAVETY Easy storage and carrying with top loop.

Air duct directs airflow down the lens to reduce fogging, then directly to breathe zone.

Optional barrier seal for more demanding environments.



Tuck-in collar directs air over the upper body to provide additional cooling.

All parts can be purchased individually for easy maintenance and servicing.

For more information visit rpbsafety.com/t100







PAPR & SAR Type C



EYE AND FACE PROTECTION Not all configurations conform to this standard. Please visit rpbsafety.com for more details.





# Build Your RPB<sup>®</sup> T100<sup>™</sup> Series Respirator

Note: Not all configurations may be available in your region.





Choose Your Air Supply -

→ **PX4 Air® (PAPR)** Visit rpbsafety.com/px4 for more information.



→ C40<sup>™</sup> Climate Control Device (SAR)





 $\mapsto$  Cold or Hot Tube



 $\mapsto$  Flow Control Valve (SAR)





**Peel-off Lens** Available in packs of 50.



Tychem<sup>®</sup> Hose Cover Breathing tube not included.



# POWERED AIR PX5° PAPR

# Respiratory protection reimagined.

The RPB PX5 changes the way people experience clean filtered air across multiple industries – from medical and chemical settings, through to the profoundly harsh environments of foundries.

The PX5 is the result of years of product refinement, designed with new functional capabilities, increasing performance while enhancing the way users experience comfort. The PX5 redefines what it means to be a powered air purifying respirator.

Boasting a robust yet compact design, the PX5 weighs just 2.55lbs as a complete system. Strategically distributing weight through its vertical mounting and supported by our flexi-belt system, it contours to the user maximizing comfort and stability.

Designed with sleek considered surfaces, and a quick release mount lock system for ease of decontamination, the PX5 is certified to IP65 rating in use and IP67 rating with cleaning kit in place.



Weighing just 2.55lbs, the sleek and compact design maximizes user comfort, vertically mounting to contour to the user and is supported by our flexi-belt system.

Visual, audible and vibrating alarms alert the user when the battery level is low, or when airflow falls below the minimum requirements due to the filter needing replacing or when airflow is obstructed. 📕

Intuitive LED user interface indicates airflow, fan speed and battery level. 🔲





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The PX5 unit attaches to our flexi-belt (fitted with the standard, decon or FR rated belt) via our intuitive mount lock system. The unit easily removes for quick and simple decontamination process. 🔳

Ingress Protection - With a completely sealed housing, the PX5 has been certified to IP65 rating in use and certified to IP67 rating with cleaning kit in place.

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Filter Safety - The filter door cannot mount to the unit unless a filter is fixed in place.

> HE Filter – Manufactured from ULPA media which removes up to 99.97% of particulates down to 0.12 microns. Replace the pre-filter daily to extend the life of the main filter.



Sealed inside the unit during operation, the long-life lithium-ion battery is protected from moisture when decontaminating and will not disconnect or bump off while operating.

> For more information visit rpbsafety.com/px5









EN12941:1998 +A2:2008 TH3 P R SL RESPIRATORY PROTECTION Only in conjunction with approved respirato





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# SUPPLIED AIR SOLUTIONS

# Air monitoring, filtration, and supply.

Our supplied air and air monitoring range gives users confidence in the air they breathe.

Detecting toxic gases, filtering the air supply, and controlling supplied air temperatures removes safety concerns and discomfort, enabling users to sustain a higher level of performance for longer. Experience the RPB difference with our supplied air and air monitoring range.



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# C40<sup>™</sup> Climate Control Device

The C40 heats and cools supplied air to suit your environment. The user can easily cool the incoming air by up to 52°F (29°C) or alternatively heat by 33°F (18°C) or any range in between all with the slide of a lever.

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Made from lightweight, robust materials - weighs 11.6 ounces (329g), includes belt.

US Patent No. US 9,599,372. \*Other flow devices are available.

Protecting you for life's best moments.

 Easily control your temperature with the slide of a lever.

> Air inlet swivels 360° to sit comfortably on your hip.

Exhausted air is directed away from your body, eliminating the need for a heat shield.

The Radex airline filter exceeds industry standards. With its large capacity 6-stage filter cartridge that removes moisture, odor and particulates you can be assured you and your team won't suffer the consequences of breathing contaminated air.

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The GX4 gives you complete confidence that the air you and your team are breathing in is safe. Detecting up to four gases simultaneously (including, CO, O2 & H<sub>2</sub>S) while displaying in real time the air quality through any connected device.

# Radex<sup>®</sup> Airline Filter



# **GX4<sup>®</sup> Gas Monitor**





The RZ fitting is proprietary to RPB and has been designed to be incompatible with any other fittings on the market. It will only connect to an RPB breathing air system, giving you peace of mind that the air you are breathing is safe.



For more information visit rpbsafety.com/air-monitoring-filtration-supply



Protecting people for life's best moments drives everything we do.



Protecting you for life's best moments.



# WANT TO KNOW MORE? CONTACT US

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## **A WARNING** PRODUCT SELECTION

- Determine what type of protection is required for your activity. As applicable, check your workplace safety program, respiratory protection program, and standards and regulations for your activity or industry.
- 2. Check product specifications. Contact RPB<sup>®</sup> or check the product instruction manual (downloadable from rpbsafety. com) for complete specifications, including approvals, standards, and regulations to which the product conforms.
- **3. Make sure you have a complete system.** Verify that you have or are purchasing all required components. System requirements are available from RPB<sup>®</sup> or in product instruction manuals.

Selecting inappropriate or incomplete equipment, including the use of counterfeit or non-RPB® parts, can result in inadequate protection and will void the NIOSH approval of the entire respirator.

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