



»Express

Personal Radiation Protection

Introducing the Express Range of personal radiation protection aprons, they are in-stock and available for express shipment from our Greece warehouse exporting to Europe, Middle East and Asian regions.

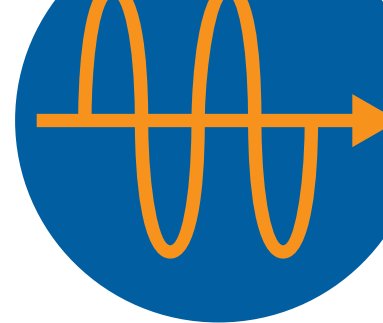
your single source supplier



Why Choose RADsafe?

RADsafe is a brand created by imaging specialists Imaging Solutions, and has been manufacturing radiation protection since 2015, after acknowledging a gap in reliable, safe, and affordable, radiation protection products in Australia as well as around the world.

RADsafe offers world-leading radiation protection garments and accessories to the international market through a network of distribution partners and third-party logistics.



Express Range

Introducing the Express Range of personal radiation protection aprons, they are in-stock and available for express shipment from our Greece warehouse exporting to Europe, Middle East and Asian regions. The Express Range consists of our three flagship protective apron styles that cater for major and minor radiation inducing procedures:

Vest and Skirt Back Relief

- A two-piece design allowing free upper body rotation. The weight is distributed in two pieces with a large elastic strap which relocates weight from shoulder to back. The skirt has a built-in elasticised belt.

Wrap Around Back Relief

- A full single-piece apron which fastens with buckles across the front panel and has an elasticised back support belt to relocate weight from shoulders to back making it comfortable for longer periods of time.

Comfortwear

- Designed to spread the weight of the garment across wearer's back, which reduces shoulder fatigue. The elasticised back and hook-and-loop adjustable straps makes it a very comfortable front-only apron.



AEGIS material

RADsafe personal radiation protection aprons are available in Low-Lead or Non-Lead materials in a range of bright and colourful materials. The Express range AEGIS material colours are featured on the next page and include – black, navy, red, olive, grey, sky blue, denim, purple, tiger lily and geranium.

AEGIS material is the perfect fabric in the medical environment. AEGIS is mixed with polyurethane and pvc to form a coating over polyester fabric. The ingredient in AEGIS forms a protective coating that can molecularly bond with products upon application. Bacteria is attracted to the coating's positive charge, and upon encountering the treated surface, it dies quickly. It is anti-microbial, anti-fungal, and fire retardant.



Ergonomic Fit and Feel

Our designers have refined the cut and fit of RADsafe garments and ongoing efforts to improve the design of our products is based on the local feedback we receive from our customers. RADsafe garments offer advanced comfort and ergonomic design features that really count towards optimising the wearer's quality of working life. Australian-made RADsafe products provide optimal comfort without compromising protection.



Tough Where It Counts

RADsafe aprons are utilised in arduous working conditions over long work periods, day in and day out almost 365 days a year. Areas which are prone to tears and accumulating residual contamination are either reinforced or minimised as far as possible. RADsafe apparel really are tough where it counts.



Built-In Functionality

All RADsafe aprons include inbuilt RADtrack unique identification codes along with 3d barcodes. This advanced scanning and tracking technology allows RADsafe product fleet management. This makes life cycle management, asset management and fleet planning easily managed.



Independently Tested

Competing distributors, manufacturers, and marketers the world over, except for RADsafe, rely on one-off test results taken on non-production samples. This means, no ongoing random independent testing is being undertaken of the product and the sample used initially is often unique and not representative of typical production runs. RADsafe products are randomly tested by Dr. John Laban, an eminent, well respected, and credentialed radiation physicist.



Compliance

Imaging Solutions are committed to providing market leading and uncompromising radiation protection equipment that meets your safety requirements.

Proudly an Australian company, Imaging Solutions is third party certified for the Quality Management System and has CE certification for personal radiation protection equipment. For peace of mind, you can purchase with confidence knowing that RADsafe branded products are manufactured to the Australian and European standards and regulations.



Warranty

RADsafe Medical includes an industry leading 2 year warranty for all manufacturing defects on their radiation protection aprons.

Ordering Details and Information

See how to order your specific apparel by using the product code configuration below

Aprons:

RAD-AP- VSBR - M 0L 0 - NLB61 - 32 - 04

Model	-	Gender	Size	Length	-	Core	-	mmPb LE	-	Colour
VSBR	-	M	2S	S*	-	NLB61	-	52	-	01
VEBR		F	1S	0				32		02
SK00		U*	0S	L*				50		03
WABR			0M					30		04
FB00			0L							05
			1L							06
			2L							07
			3L							cont ...

Model	Description
VSBR	Vest and Skirt Back Relief
VEBR	Vest with Back Relief
SK00	Skirt Only
WABR	Wrap Around Back Relief
FB00	Comfortwear

Core	Description
NLB61	Non-Lead Bi-layer 60-110 kV

mmPb LE	Description
52	0.50mmPb LE Front / 0.25mmPb LE Back
32	0.35mmPb LE Front / 0.25mmPb LE Back
50	0.50mmPb LE Front
30	0.35mmPb LE Front

*Universal sizes coming soon.

** Express aprons pictured with thyroid collar available separately, see below for ordering.

Thyroid Collars:

RAD-AP- VSBR - M 0L 0 - NLB61 - 32 - 04

Model	-	Gender	Size	Length	-	Core	-	mmPb LE	-	Colour
TCCT	-	U	0S	0	-	NLB61	-	50	-	01
TCST			0M					30		02
TCVS			0L							cont ...

Model	Description
TCCT	Thyroid Collar Contoured
TCST	Thyroid Collar Straight
TCVS	Thyroid Collar Visor

Core	Description
NLB61	Non-Lead Bi-layer 60-110 kV

mmPb LE	Description
50	0.50mmPb LE
30	0.35mmPb LE

AEGIS - Premium Fabric

The premium Aegis outer fabric is the softest fabric found on a protective apron. Bacterial resistant qualities, waterproof, flame resistant and abrasion resistant are more reasons to purchase AEGIS.

01 Black

02 Navy

03 Red

04 Olive

05 Grey

06 Sky Blue

07 Denim

08 Purple

09 Tiger Lily

10 Germanium



To see how these would look on your apron visit:
www.imgsol.com



Note: Express apron pictured with thyroid collar available seperately.

Vest and Skirt with Back Relief Belt

The RADsafe Back Relief Vest and Skirt is our most popular full protective apron. It unites the ergonomic benefits of the original Vest and Skirt Apron with the comfort and weight distribution properties of our Back Relief Apron. The two-piece design allocates a relatively free upper body rotation, and the weight is split and distributed in two areas. The vest contains a weight reduction belt which relocates the weight from the shoulder to lower back and the skirt includes a built-in elasticised belt for maximum comfort. Fitting and storage time are critical in the medical industry, the application time is a standard 30 - 90 seconds.

The apron is suited for long procedures to assist with shoulder and lumbar support.

Benefits

- Suited for long periods
- Shoulder support
- Lower lumbar support

Application

- Catheter laboratory
- Endoscopy
- Operating theatres
- Hybrid laboratory

Size Tolerance

Specific fit

Application Time

Standard (30 - 90 seconds)

Protection

0.25, 0.35 and 0.50mm
Non Lead/Low Lead/Lead

Weight Ergonomics

3 points
(Shoulders, waist and hips)

Model

VSBR



Note: Express apron pictured with thyroid collar available seperately.

Frontal Apron with Comfortwear

The RADsafe Comfortwear Apron has been designed to spread the weight of the garment across the wearer's back, therefore reducing shoulder fatigue. The elasticised back and hook-and-loop adjustable straps make the Comfortwear Apron one of the most comfortable front-only aprons available.

At Radsafe we strive to make our protective aprons simple to apply and remove. Fitting and storage time are critical in the medical industry, the application time is a quick 10 - 30 seconds. The Comfortwear Apron is ideal for use during short periods of time.

Benefits

- Suited for short periods
- Ideal for quick application for nurses

Application

- Radiology
- Minor surgery
- Vets
- Nurses

Size Tolerance

- Specific fit

Application Time

Quick (10-30 Seconds)

Protection

0.25, 0.35 and 0.50mm
Non Lead/Low Lead/Lead

Weight Ergonomics

2 points
(Shoulders and waist)

Model

FB00



Note: Express apron pictured with thyroid collar available seperately.

Wrap-Around with Back Relief Belt

The RADsafe Wrap-Around Back Relief Apron is a full, single-piece apron which fastens with buckles across the front panel. This apron also features a large, elasticised back support belt to relocate the weight from the shoulders to the back making it more ergonomic and comfortable if required for long periods of time.

The Wrap-Around Back Relief Apron offers an easily accessible flexible fit for quick application during short procedures. At Radsafe we strive to make our protective aprons simple to apply and remove. The Wrap Around Back Relief Apron has the fastest application, removal, and storage time of all our protective aprons, the application time is a quick 10 - 30 seconds.

Benefits

- Quick Application for emergency department
- Suitable for short periods
- Easily accessible

Application

- Emergency Department
- Minor procedures

Size Tolerance

- Flexible fit

Application Time

Quick (10-30 Seconds)

Protection

0.25, 0.35 and 0.50mm
Non Lead/Low Lead/Lead

Weight Ergonomics

2 points
(Shoulders and waist)

[Model](#)

WABR



Thyroid Collars

RADsafe Thyroid Collars are an essential part of the full body radiation protection service we offer. The protective thyroid collars are available in three distinct shapes and styles, Contoured, Straight and Visor to cater for a wide range of wearer's preferences.

Available in any of our full selection of fabrics and trims, the thyroid collars will offer superior protection against radiation but look stylish all at once. The collars are easy to get on and off with hook-and-loop fasteners for quick use in fast-paced medical environments. The thyroid collars are fully adjustable and are a comfortable fit for long periods of time.

Standard 0.50 Pb protection.

[Contoured Model](#)

TCCT

[Straight Model](#)

TCST

[Visor Model](#)

TCVS

Apron Sizing



Male Apron Sizing

Size	Chest (A)		Waist (B)		Hips (C)		Vest Length(D)		Skirt Length (E)		Full Length (F)		Code
	cm	in	cm	in	cm	in	cm	in	cm	in	cm	in	
XX-Small	82-90	82-90	66-74	26-29	81-87	32-34	60	24	55	22	95	37	2S
X-Small	90-98	90-98	74-82	29-32	87-93	34-37	62	24	57	22	98	39	1S
Small	98-106	98-106	82-90	32-35	93-99	37-39	63	25	58	23	100	39	0S
Medium	106-114	106-114	90-98	35-39	99-105	39-41	65	26	60	24	104	41	0M
Large	114-122	114-122	98-106	39-42	104-112	41-44	67	26	62	24	108	43	0L
X-Large	122-130	122-130	106-114	42-45	112-120	44-47	69	27	64	25	111	44	1L
XX-Large	130-138	130-138	114-122	45-48	120-128	47-50	71	28	66	26	115	45	2L



Female Apron Sizing

Size	Chest (A)		Waist (B)		Hips (C)		Vest Length(D)		Skirt Length (E)		Full Length (F)		Code
	cm	in	cm	in	cm	in	cm	in	cm	in	cm	in	
XX-Small	74-82	29-32	54-62	21-24	74-82	29-32	52	20	52	20	90	35	2S
X-Small	82-90	32-35	62-70	24-28	82-90	32-35	54	21	54	21	90	35	1S
Small	90-98	35-39	70-78	28-31	90-98	35-39	55	22	55	22	92	36	0S
Medium	98-106	39-42	78-86	31-34	98-106	39-42	57	22	57	22	94	37	0M
Large	106-114	42-45	85-95	33-37	106-114	42-45	59	23	59	23	98	39	0L
X-Large	113-123	44-48	95-105	37-41	113-123	44-48	61	24	61	24	102	40	1L
XX-Large	123-133	48-52	105-115	41-45	123-133	48-52	63	25	63	25	106	42	2L

Storage and Accessories



Mobile Apron Trolley

The RADsafe range of Mobile Apron Trolleys are designed to be both lightweight and sturdy at the same time. Available as standard in a high quality brushed stainless steel frame, they are also optionally available powder coated on request. The trolley design is compact and simple but strong enough to bear the weight of radiation protection aprons while remaining mobile.

Hangers are not included with this product, we recommend the Premium Stainless options, see below.

Sizes	10 Aprons: 60 x 75 x 151 cm
	15 Aprons: 85 x 75 x 151 cm
	20 Aprons: 115 x 75 x 151 cm

10 Apron - Powder Coated - Flat Packed	RAD-ST-MTR10-PC-FP
10 Apron - Stainless Finish - Flat Packed	RAD-ST-MTR10-SS-FP
15 Apron - Powder Coated - Flat Packed	RAD-ST-MTR15-PC-FP
15 Apron - Stainless Finish - Flat Packed	RAD-ST-MTR15-SS-FP
20 Apron - Powder Coated - Flat Packed	RAD-ST-MTR20-PC-FP
20 Apron - Stainless Finish - Flat Packed	RAD-ST-MTR20-SS-FP



Premium Apron Hangers

A powder coated, 3/16" steel hanger that protects garments and helps to increase their life. Hanger will hold up to 50lbs (22.7kg) without stressing the lead vinyl or outer covering.

Apron Hanger - Stainless (Box of 5)	RS-ST-APH-SL5
Apron Hanger - Powder Coated (Box of 5)	RS-ST-APH-PC5



Valet Apron Trolley

The RADsafe range of Valet Apron Trolleys makes storing your radiation protection aprons as quick and easy as possible. With the option of 6 or 10 'built-in' hangers, you can easily store and retrieve your apron with minimal fuss. The strong and sturdy design makes the trolley durable but easy to move around.

Hangers are not included with this product, we recommend the Premium Stainless options, see below.

Sizes	6 Aprons: 65 x 64 x 140 cm
	10 Aprons: 110 x 64 x 140 cm

6 Aprons - Powder Coated - Flat Packed	RAD-ST-VTR6-PC-FP
6 Aprons - Brushed Stainless - Flat Packed	RAD-ST-VTR6-SS-FP
10 Aprons - Powder Coated - Flat Packed	RAD-ST-VTR10-PC-FP
10 Aprons - Brushed Stainless - Flat Packed	RAD-ST-VTR10-SS-FP



Disposable Thyroid Covers

Imaging Solutions' disposable thyroid covers are designed to cover your RADsafe thyroid collars and protect them and yourself from all manners of substance.

Disposable Thyroid Cover Contoured (100 Pack)	RAD-FR-TC-CT
Disposable Thyroid Cover Straight (100 Pack)	RAD-FR-TC-ST
Disposable Thyroid Cover Visor (100 Pack)	RAD-FR-TC-VS

Radiation Protection Eyewear



Model MX30

Offering a stylish wrap-around frame style, the frame is constructed of high impact TR-90 nylon and features rubberized soft grip nose pads. This product offers our standard high quality, distortion-free SF-6 Schott glass, radiation-reducing lenses with .75mm lead equivalency. Model 8483 fits best for Medium style heads.

Model MX30	PSP-RG-MX30
Model MX30 - Large	PSP-RG-MX30-L



Specifications

Dimensions	Regular: Lens width: 53mm Bridge width: 17mm Arm length: 130mm Large: Lens width: 55mm Bridge width: 22mm Arm length: 130mm
Weight	71g approx.
Prescription	Plano, Single Vision, Bifocal FT-28, Progressive
Express Colour	Red, Black, Blue, Silver



Model 208

Offering a stylish wrap-around style frame constructed of high impact TR-90 nylon and feature rubberized soft grip temple bars for a secure fit. This product comes with our standard high quality, distortion-free SF-6 Schott glass radiation-reducing lenses with .75mm lead equivalency. The Model 208 fits best for Medium and Large style heads.

Model 208	PSP-RG-208
-----------	------------



Specifications

Dimensions	Lens width: 59mm Bridge width: 20mm Arm length: 130mm
Weight	72g approx.
Prescription	Plano, Single Vision, Bifocal FT-28, Progressive
Express Colour	Black, Silver, Red, Pink



Model EX36FS

A new release from Phillips Safety, the RX-EX36FS is a rugged, plastic, rectangular frame which offers integrated leaded side shields, and a rubber nose pad for all-day comfort. This frame offers our standard high quality, distortion-free SF-6 Schott glass radiation-reducing lenses with .75mm lead equivalency and .50mm lateral production.

Model EX36FS	PSP-RG-EX36FS
--------------	---------------



Specifications

Dimensions	Lens width: 54mm Bridge width: 18mm Arm length: 125mm
Weight	88.7g approx.
Prescription	Plano, Single Vision, Bifocal FT-28, Progressive
Express Colour	Matte Apple Green, Black



Model 15011

A rectangular fashionable style safety frame made out of high quality TR-90 Nylon that has permanent side shields for added protection. The sleek black with crystal clear inside plastic frame has an adjustable nosepiece that allows for added comfort and a secure fit. This frame offers our standard high quality, distortion-free SF-6 Schott glass radiation-reducing lenses with .75mm lead equivalency and .50mm lateral protection. The Model fits best for Medium to Large style heads

[Model 15011](#)

PSP-RG-15011



Specifications

Dimensions	Lens width: 57mm Bridge width: 15mm Arm length: 125mm
Weight	88g approx.
Prescription	Plano, Single Vision, Bifocal FT-28, Progressive
Express Colour	Black/Clear, Black/Yellow, Crystal Red



Model 33

A comfortable, lightweight, and durable design that fits over prescription eyewear. The frame is constructed of our durable TR-90 nylon and offers .50mm Pb lateral protection. This product offers our standard high quality, distortion-free SF-6 Schott glass radiation-reducing lenses with .75mm lead equivalency. The Model RG-33 glasses will fit over almost any style of glasses and head sizes with comfort.

[Model 33](#)

PSP-RG-33



Specifications

Dimensions	Lens width: 60mm Bridge width: 16mm Arm length: 127mm
Weight	90g approx.
Prescription	Plano
Express Colour	Black, White



Nike Brazen

The Nike Brazen frame combines streamlined style, comfort and lightweight durability. It features a nylon frame, metal accents and a ventilated nose bridge for reduced fogging. This product offers our standard high quality, distortion-free SF-6 Schott Glass Radiation-reducing lenses with .75mm lead equivalency. The Model RG-NI-BRZN fits best for Large head sizes.

[Nike Brazen](#)

PSP-RG-NI-EV0571



Specifications

Dimensions	Lens width: 60mm Bridge width: 18mm Arm length: 134mm
Weight	80g approx.
Prescription	Plano, Single Vision, Bifocal FT-28, Progressive
Express Colour	Black, Matte Black/Military Blue

 RADarmor

RadArmor is a chemical that forms an antimicrobial coating that bonds to surfaces and protects against many pathogens, including bacteria and mould.

 RADlab®

RadLab is an established radiation attenuation testing lab for the exclusive purpose of supporting hospitals and medical imaging practices.

 RADdrape®

RadDrape Anti-scatter drapes are designed to prevent scatter radiation at the source, creating a scatter-free zone by reducing harmful ionizing radiation exposure.

 RADprotect

RadProtect is a range of recyclable plastic splash drapes designed to fit popular models of personal radiation shields.

 RADeco®

RadEco is Imaging Solutions' offer for a free disposal service of apparel containing lead and other heavy metals that are potentially harmful to the environment.

 RADshield

RadShield is a series of personal mobile portable shields for use in X-ray and radiation rich medical environments.

 RADfresh®

RadSafe's exclusive RadFresh® Apron Refresher is a purpose-made cleaning solution for personal radiation protection apparel of all types.

 RADstore®

Quality, effective, and innovative storage solutions for personal radiation protective apparel.

 RADview

RadView is radiation protective glass and acrylic used in medical fields including dental, CT, and X-ray.

 RADtrack®

RadTrack™ is a personal radiation protection apparel tracking, reporting, and management system suitable for use by organisations of all sizes.

your single source supplier™



Oceania

PO Box 3225 Loganholme, QLD 4129, Australia
1300 132 100
www.imgsol.com.au

Americas

222 W. Las Colinas Blvd. Suite 1650E Irving, TX 75039
800 464 7650
www.imgsol.us

EMEA

37 Baggot Street Lower, Dublin 2, D02 NV30, Ireland
+617 3387 0400
www.imgsol.eu

Asia

PO Box 3225 Loganholme, QLD 4129, Australia
+617 3387 0400
www.imgsol.asia

www.imgsol.com info@imgsol.com

© Imaging Solutions 2022 - Version 1122