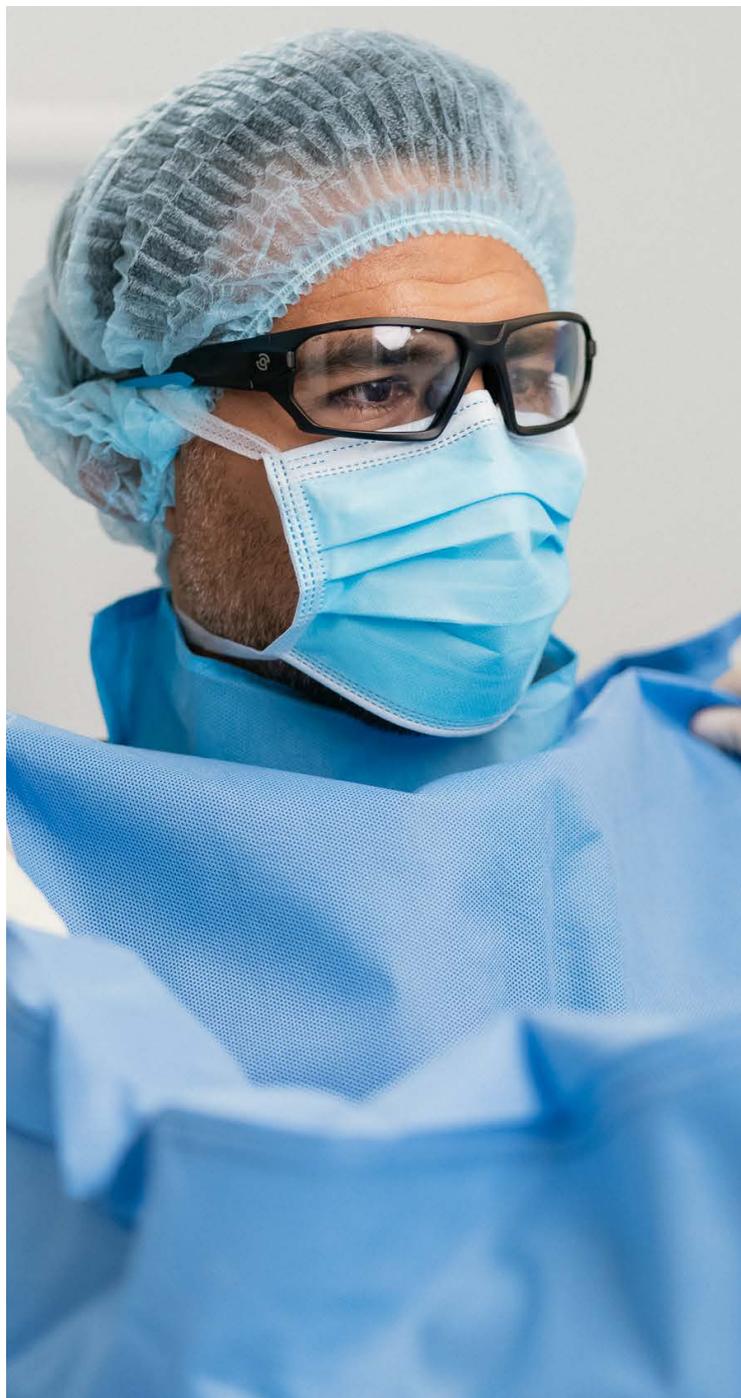


LEAD APRONS



ABOUT US



Phillips Safety is the industry leader in occupational safety eyewear. In business for over 100 years, you are being served with the dedication and craftsmanship of a family owned company.

Phillips Safety has been producing occupational safety glasses since 1905 and continues to develop and produce the highest quality glasses and lenses today. A leading manufacturer of specialty safety eyewear in the United States, Phillips Safety adheres to strict ANSI Z87-2+ and EN 207 CE standard certifications, holding itself to a highest standard and prides itself on producing glasses with the finest quality materials available.

All safety glasses produced and sold by Phillips Safety meet strict industry standards for military, medical, research laboratories, and a variety of other industries.

With Phillips Safety's dedicated team, you can rest assured knowing that all your prescription safety needs are met.

LEAD APRONS

At Phillips Safety, our lead aprons are meticulously crafted in the USA with the wearer's comfort, protection, and style in mind, providing an ideal balance of weight and functionality.

Our aprons use top-quality barrier material that excels in both hygiene and comfort, making it the best choice on the market. This advanced barrier provides additional protection, as the inner and outer materials prevent pathogens, liquids, and solid particles from reaching the body.

While our Quick Ship aprons ship within 24 hours, custom aprons are available and typically ship in 2-5 business days. Custom aprons can be tailored to your exact measurements and preferences, providing an ideal fit and optimal protection.

We offer a comprehensive range of radiation protective aprons to meet diverse needs, with a focus on quality and safety. Explore our four categories of lead aprons, each tailored to different requirements and preferences:

QUICKSHIP

0.50mm Pb Lead Equivalency
Lightweight Lead OR Lead Free Cores
Nylon & Ripstop
Ships within 2 Days

ECONOMY LEAD FREE

0.35mm OR 0.50mm Pb Lead Equivalency
Lightweight
Non-Lead, Non-Hazard
100% Recyclable - Easy Disposal
Nylon, Ripstop, PVC Easy Clean, Polytron

LIGHTWEIGHT LEAD

0.35 mm OR 0.50mm Pb Lead Equivalency
Lead Cores, Increased Comfort
Excelent Radiation Protection
Nylon, Ripstop, PVC Easy Clean, Polytron

PREMIUM LEAD FREE

0.35mm OR 0.50mm Pb Lead Equivalency
20% Lighter than Economy
Non-Lead Bi-Layer, Non-Hazard
100% Recyclable - Easy Disposal
Nylon, Ripstop, PVC Easy Clean, Polytron

FLEXIBACK / VELCRO CLOSURE



The Lead Free Flexiback Frontal with Velcro Closure Economy Apron is a great fit lead apron used to reduce radiation exposure effectively. Designed to cover the front of the body, from the shoulders to the thighs, the Flexiback Frontal offers excellent anterior torso protection. This lead apron incorporates a flexible back design with straps to prevent slipping during procedures. For enhanced comfort and security, it includes a Velcro closure at the shoulders and Velcro on both sides of the waist, ensuring a snug fit by adhering to the front of the body. Furthermore, the Flexiback Frontal lead apron is equipped with a patch pocket on the front and shoulder pads to maximize wearer comfort.

Made for both men and women, the Flexiback Frontal Apron with Velcro Closure is available in three different core materials: the Premium Lead Free, Economy Lead Free, and Lightweight Lead. It is possible to request them with either 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. Both core materials pass the universally recognized testing procedure: ASTM F3094-14.

LEAD PROTECTION AVAILABLE

PREMIUM LEAD FREE	ECONOMY LEAD FREE	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

MATERIAL AVAILABLE

FABRIC MATERIAL	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

FABRIC MATERIALS & AVAILABLE COLORS
STARTING AT PAGE 12.

FLEXIBACK / BUCKLE CLOSURE



The Flexiback Frontal Apron with Buckle Closure is a great comfortable lead apron used to effectively reduce radiation exposure. The Flexiback Frontal lead apron with buckle closure covers the front of the body, from the shoulders to the thighs, offering great anterior torso protection. This lead apron provides flexible support in the back, with back straps to prevent slippage during procedures and, for extra protection and comfort, a back strap shoulder Velcro closure. Additionally, it has a buckle closure which encircles and adjusts around the waist, providing a more secure fit by locking it to the front of the body. The Flexiback Frontal Buckle closure lead apron also features a patch pocket on the front and shoulder pads to ensure maximum comfort.

Made for both men and women, the Flexiback Frontal Apron with Buckle Closure is available in three different core materials: the Premium Lead Free, Economy Lead Free, and Lightweight Lead. It is possible to request them with either 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. Both core materials pass the universally recognized testing procedure: ASTM F3094-14.

LEAD PROTECTION AVAILABLE

PREMIUM LEAD FREE	ECONOMY LEAD FREE	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

MATERIAL AVAILABLE

FABRIC MATERIAL	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

FABRIC MATERIALS & AVAILABLE COLORS
STARTING AT PAGE 12.

TIE FRONT



The Custom Tie Front Apron is a great fit lead apron used to effectively reduce radiation exposure. The Tie Front lead apron covers the front part of the body, from the shoulders to the thighs, offering great anterior torso protection. This lead apron is open on the back and provides a tie style strap closure, with tie straps attached to each side of the scapula. These tie straps are crisscross and are designed to fasten the apron to the body while maximizing adjustability, by crossing them around the back and tying together at the front waist. The Quickship Tie Front lead apron also features a patch pocket on the front and shoulder pads to ensure maximum comfort.

Made for both men and women, the Tie Front Lead Apron is available in three different core materials: the Premium Lead Free, Economy Lead Free, and Lightweight Lead. It is possible to request them with either 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. Both core materials pass the universally recognized testing procedure: ASTM F3094-14.

LEAD PROTECTION AVAILABLE

PREMIUM LEAD FREE	ECONOMY LEAD FREE	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

MATERIAL AVAILABLE

FABRIC MATERIAL	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

FABRIC MATERIALS & AVAILABLE COLORS STARTING AT PAGE 12.

JACKET ONE-PIECE



The Jacket One-Piece Wrap Around Apron is a great comfortable lead apron used to effectively reduce radiation exposure. The Jacket One-Piece Wrap Around lead apron covers the front and back of the body, from the shoulders to the thighs, offering great anterior and posterior torso protection. For the lead apron to safely hold in place, it features a Velcro closure on the inside, thus providing adjustability and security. The Jacket One-Piece lead apron also features a patch pocket on the front and, to ensure maximum comfort, it has shoulder pads and a supportive back relief belt. This belt is a wrap around back support belt that is locked in the front with a buckle and transfers weight from the shoulders to the waist, offering back relief.

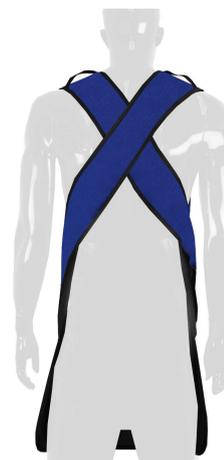
Made for both men and women, the Jacket One-Piece Wrap Around Lead Apron is available in three different core materials: the Premium Lead Free, Economy Lead Free, and Lightweight Lead. It is possible to request them with either 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. Both core materials pass the universally recognized testing procedure: ASTM F3094-14.

LEAD PROTECTION AVAILABLE		
PREMIUM LEAD FREE	ECONOMY LEAD FREE	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

MATERIAL AVAILABLE	
FABRIC MATERIAL	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

FABRIC MATERIALS & AVAILABLE COLORS STARTING AT PAGE 12.

SURGICAL DROP



The Surgical Drop Frontal Apron is a great comfortable lead apron which is used to effectively reduce radiation exposure. The Surgical Drop Frontal lead apron covers the front part of the body, from the shoulders to the thighs, and is open on the back. This lead apron has a patch pocket on the front and shoulder pads to provide more comfort. For safety, it features cross-shaped back straps to prevent slippage during procedures. Additionally, it has Velcro on both sides of the waist, which is used to provide a more secure fit by sticking it to the front of the body.

Made for both men and women, the Surgical Drop Frontal Apron is available in three different core materials: the Premium Lead Free, Economy Lead Free, and Lightweight Lead. It is possible to request them with either 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. Both core materials pass the universally recognized testing procedure: ASTM F3094-14.

LEAD PROTECTION AVAILABLE

PREMIUM LEAD FREE	ECONOMY LEAD FREE	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

MATERIAL AVAILABLE

FABRIC MATERIAL	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

FABRIC MATERIALS & AVAILABLE COLORS STARTING AT PAGE 12.

VEST & SKIRT FULL OVERLAP



The Vest and Skirt Full Overlap Apron is a great comfortable two-piece lead apron used to effectively reduce radiation exposure. The Vest and Skirt Full Overlap lead apron comes with two separate pieces: as the name suggests, one is a vest, which covers the front and back of the body, from the shoulders to the waist, and the other is a skirt, covering the front and back below the waist and above the knees. Together, they provide great anterior and posterior torso protection, from the shoulders to the thighs. For the lead apron to safely hold in place, both the vest and the skirt feature a Velcro closure on the inside, thus providing adjustability and security. The vest also features a patch pocket on the front and shoulder pads to ensure maximum comfort.

Made for both men and women, the Vest and Skirt Full Overlap Lead Apron is available in three different core materials: the Premium Lead Free, Economy Lead Free, and Lightweight Lead. It is possible to request them with either 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. Both core materials pass the universally recognized testing procedure: ASTM F3094-14.

LEAD PROTECTION AVAILABLE

PREMIUM LEAD FREE	ECONOMY LEAD FREE	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

MATERIAL AVAILABLE

FABRIC MATERIAL	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

FABRIC MATERIALS & AVAILABLE COLORS STARTING AT PAGE 12.

LAPGUARD HALF LEAD APRON



The LapGuard Half Lead Apron is an excellent, flexible option for reducing radiation exposure. This apron covers the abdomen and pelvis. Its one-size-fits-all design ensures maximum adjustability and comfort. Plus, the apron is open at the back and features a buckle closure with straps. These straps wrap around and adjust at the waist, securing with a lock at the back.

Suitable for both men and women, the LapGuard Half Lead Apron comes in three core materials: lightweight lead, economy lead-free, and premium lead-free, each providing a 0.50mm Pb lead equivalency. It is available in two outer materials: Nylon and Ripstop, in various colors with black binding. This apron is offered in three sizes, ranging from small to large. Additionally, the core material meets the ASTM F3094-14 testing standards for lead aprons.

LEAD PROTECTION AVAILABLE		
PREMIUM LEAD FREE	ECONOMY LEAD FREE	LIGHTWEIGHT LEAD
0.35 mmPb	0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb	0.50 mmPb

MATERIAL AVAILABLE	
FABRIC MATERIAL	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	14 OPTIONS
POLYTRON	10 OPTIONS

FABRIC MATERIALS & AVAILABLE COLORS STARTING AT PAGE 12.



THYROID SHIELDS

Together with a lead apron, it is possible to add matching Thyroid Shields. They are an easy to wear lead collar that provides radiation protection to the neck region. Designed to be worn both by patients and medical professionals, our lead thyroid shields have Velcro straps to assure a quick application while keeping you safe. Plus, for a comfortable and secure fit, they feature a buckle in the front, which is attached to the apron. Like our lead aprons, these thyroid shields are available in two different core materials: the Lightweight Lead and the Lead Free. It is possible to request them with either 0.35mm Pb lead equivalency or 0.50mm Pb lead equivalency. Both core materials pass all four universally recognized testing procedures: ASTM F3094-14, IEC 61331-1:2014, DIN 6857-1, and ISO 13485:2016.

In addition, you can choose the lead thyroid shields from a variety of colors and patterns, as well as the same four fabrics available for the lead aprons: the classic lightweight Nylon; the diamond stitching style Ripstop; the Polytron, a completely smooth material that is lightweight, flexible, soft, and comfortable; and the PVC EasyClean, a thicker fabric with a leather touch made of a strong material that, as the name suggests, is very easy to clean: just wipe it and it is good to go.



DIFFERENT FABRIC MATERIALS



MULTIPLE COLORS & PATTERNS



LEAD PROTECTION



CUSTOM EMBROIDERY

A large, stylized letter 'P' in a dark teal color serves as the background for the page. The 'P' is composed of several overlapping, semi-transparent shapes that create a sense of depth and movement. The top of the 'P' is a wide, curved band that tapers towards the center. Below this, a circular shape is partially visible, and the stem of the 'P' is a thick, vertical bar that curves slightly at the bottom. The overall effect is a modern, geometric logo.

FABRIC MATERIALS, COLORS & SWATCHES

NYLON

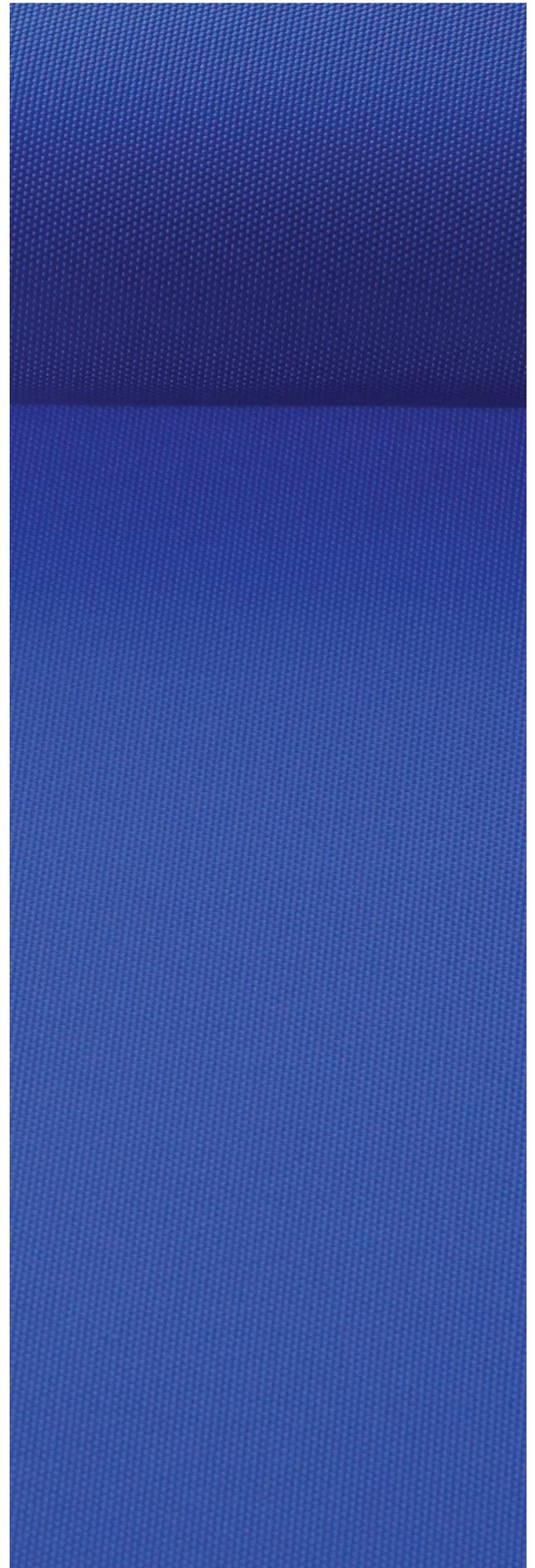
A classic lightweight fabric, Nylon is a synthetic material with high tenacity and excellent abrasion resistance. Nylon is also highly resilient, has good specific strength and provides high resistance to insects, fungi, molds, mildew, rot and many chemicals.

✔ EXTREME RESISTANT

✔ LIGHTWEIGHT

✔ STRENGTH & DURABLE

✔ MULTIPLE OPTIONS

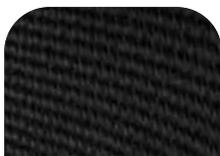


NYLON

AVAILABLE COLORS & PATTERNS



ROYAL BLUE



BLACK



HUNTER GREEN



RED



PURPLE



PINK



BURGUNDY



CHARCOAL



DARK BROWN



FLUORESCENT ORANGE



GOLD



NAVY BLUE



TURQUOISE



MEDIUM BLUE



SILVER



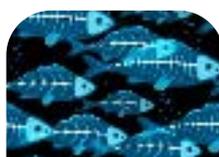
KELLY GREEN



TEAL



COLOR FOSSILS



FISH BONES



SHARKS



FLAMINGO



ORANGE HIBISCUS



HAWAIIAN FLOWERS



TROPICAL AVOCADO



PURPLE PLAID

BINDING AVAILABLE



BLACK



BLUE



GREEN



RED



PINK



PURPLE

NYLON

AVAILABLE COLORS & PATTERNS



HEART GRAFFITI



PINK PAISLEY



CACTUS



DOT BLOCKS



DIGI CAMO
WOODLAND GREEN



NAVY CAMO



MD CAMO



DESERT CAMO



PINK CAMO



DIGI CAMO
GRAY/BLACK



CHEETAH



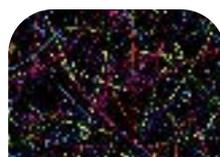
ANIMAL PRINT
BLUE



LEOPARD PINK



WHITE DOTS ON PINK



PAINT SPLATTER



SUGAR SKULLS

BINDING AVAILABLE



BLACK



BLUE



GREEN



RED



PINK



PURPLE

RIPSTOP

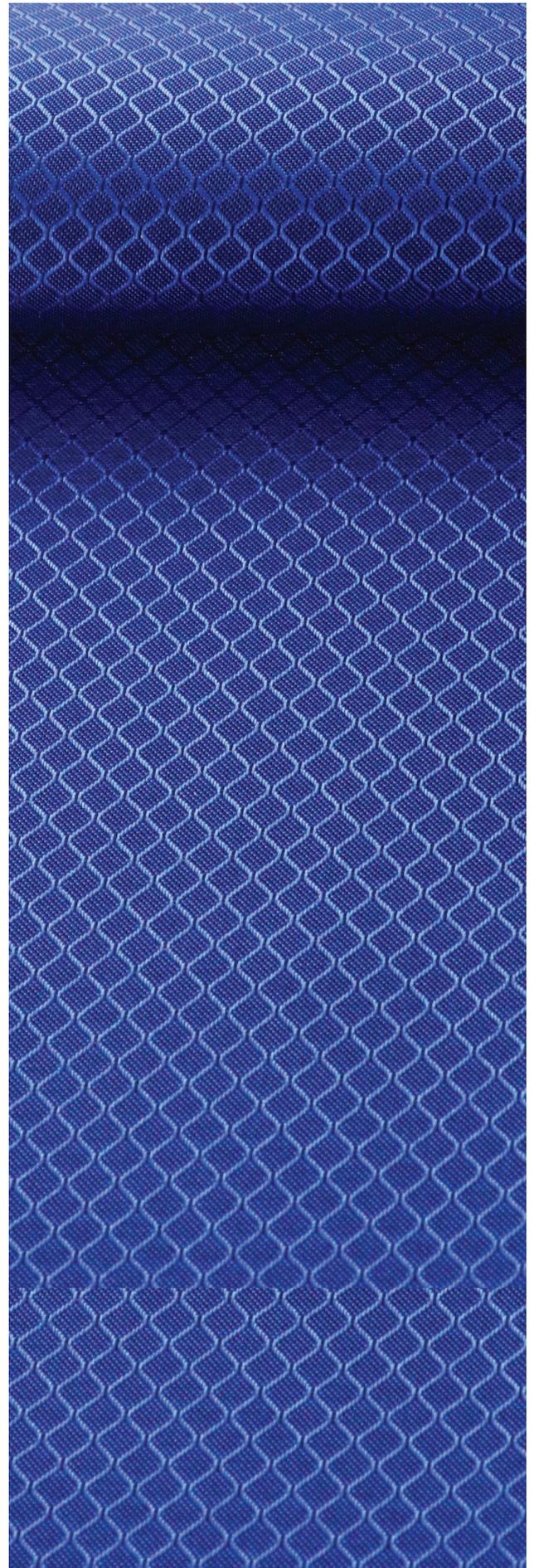
The Ripstop is a woven fabric that uses a reinforcing technique which makes it more resistant to tearing and ripping. Often made of Nylon, Ripstop is a lightweight material with interwoven ripstop reinforcement threads in a crosshatch pattern, making it look like a diamond stitching.

✔ EXTREME RESISTANT

✔ LIGHTWEIGHT

✔ STRENGTH & DURABLE

✔ DIAMOND STITCHING



RIPSTOP

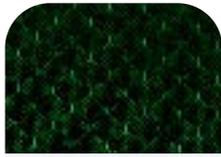
AVAILABLE COLORS & PATTERNS



ROYAL BLUE



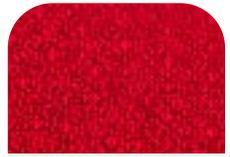
BLACK



KELLY GREEN



HUNTER GREEN



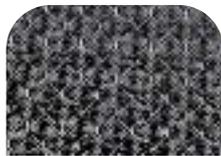
RED



CINNAMON



TAN



LIGHT GRAY



PURPLE

BINDING AVAILABLE



BLACK



BLUE



GREEN



RED



PINK



PURPLE

PVC EASYCLEAN

PVC EasyClean is a thick fabric that provides a leather-like touch. Made of an ultra resistant material, it is - as the name suggests - very easy to clean: with a quick wipe it is clean and ready to go.

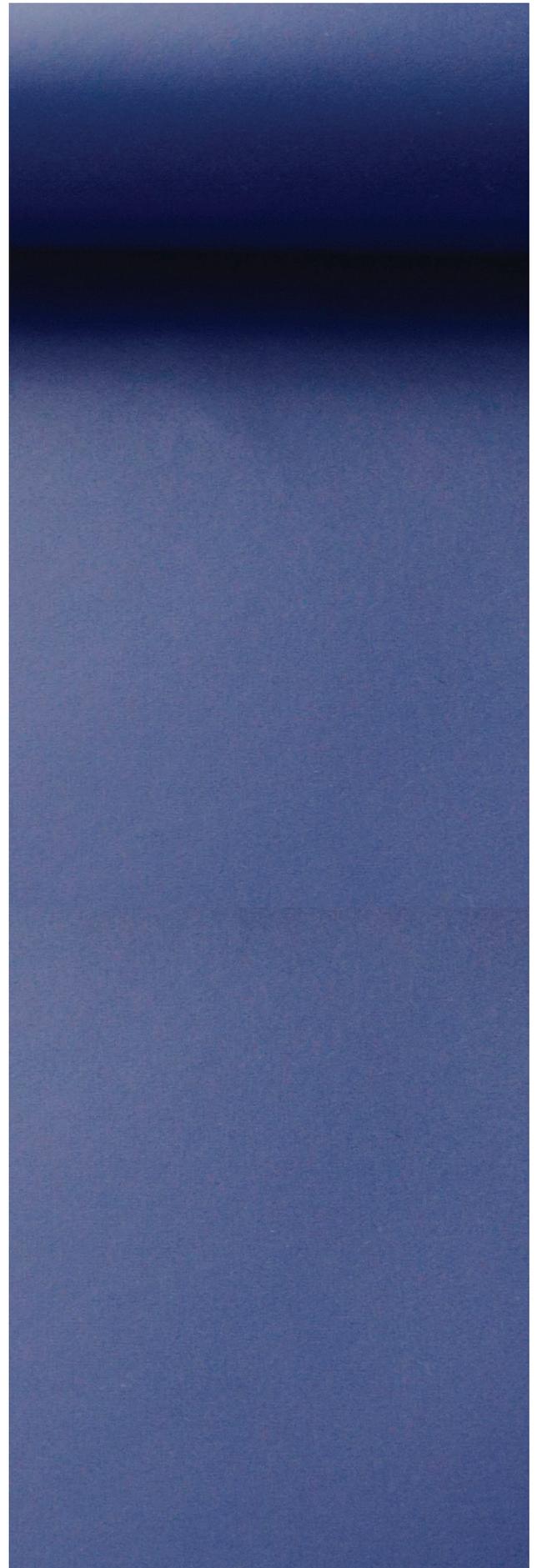
✓ EASY CLEAN

✓ LIGHTWEIGHT

✓ STRENGTH & DURABLE

✓ EXTREME RESISTANT

✓ LEATHER TOUCH



PVC EASYCLEAN

AVAILABLE COLORS & PATTERNS



NAVY



CYAN



GREEN



PINK



PURPLE



BLACK



RED



PIRATE



CAMO



SKULLS



PLANETS



GRAY STARS



LEOPARD



PENGUINS

BINDING AVAILABLE



BLACK



BLUE



GREEN



RED



PINK



PURPLE

POLYTRON

Polytron is a smooth fabric with a soft touch. Manufactured in the U.S., it has flexible and comfortable qualities due to the Polypropylene it is made of. This lightweight material is also inherently stain resistant, PFC chemical free, and bleach cleanable.

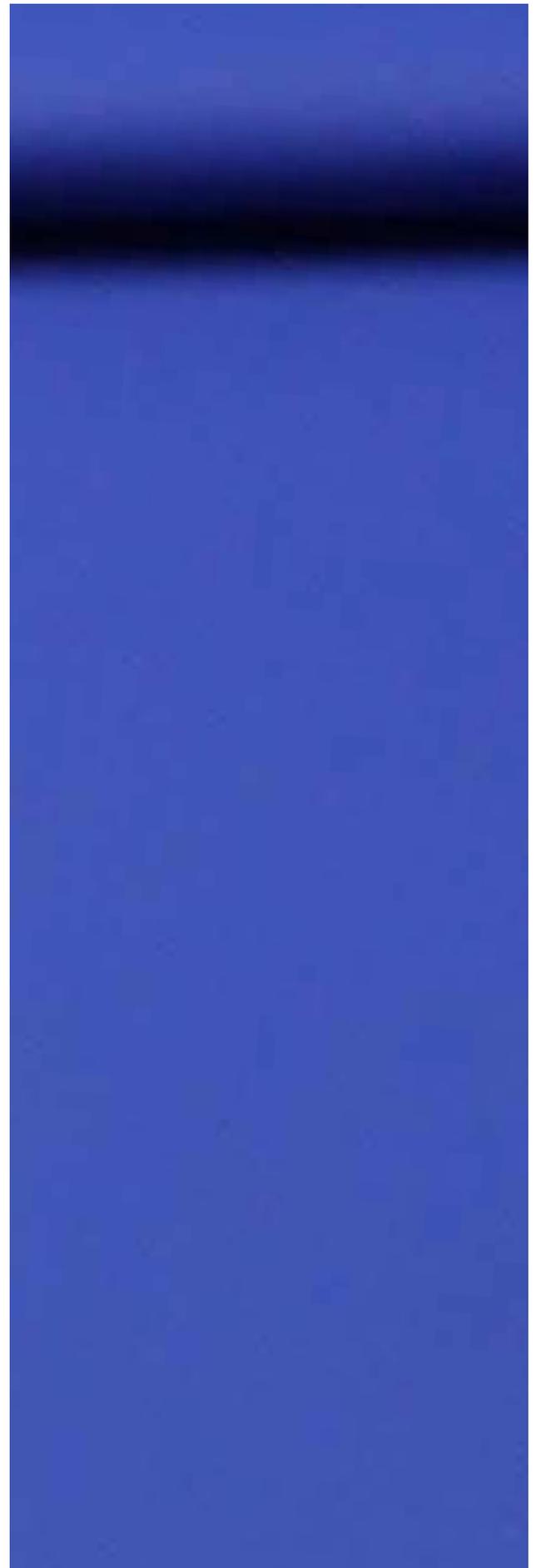
✓ FLEXIBLE & COMFORTABLE

✓ LIGHTWEIGHT

✓ STRENGTH & DURABLE

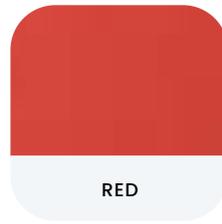
✓ EXTREME RESISTANT

✓ SOFT TOUCH



POLYTRON

AVAILABLE COLORS & PATTERNS



BINDING AVAILABLE





EMBROIDERY

If you want a personalized lead apron, at Phillips Safety it is possible to add an embroidered logos or text over the patch pocket. You can customize the text as you want it, as long as it features a maximum of 25 characters. Even better, you can choose from two different fonts: the classic sans-serif typeface Arial, or the script typeface Parkside. In addition, the text can be embroidered in any of the 9 colors below.



FONT: ARIAL



FONT: PARKSIDE

COLORS AVAILABLE



WHITE

BLACK

GREEN

BLUE

RED

PINK

PURPLE

YELLOW

ORANGE



AVAILABLE FOR LEAD APRONS AND THYROID SHIELDS

BINDING

AVAILABLE COLORS SAMPLES



BLACK



BLUE



GREEN



RED



PINK



PURPLE

A large, stylized graphic of a lead apron, rendered in a dark teal color, occupies the background of the page. The apron is shown from a side profile, with a circular opening for the head and a vertical strap on the left side. The graphic is composed of several overlapping, semi-transparent shapes that create a layered effect.

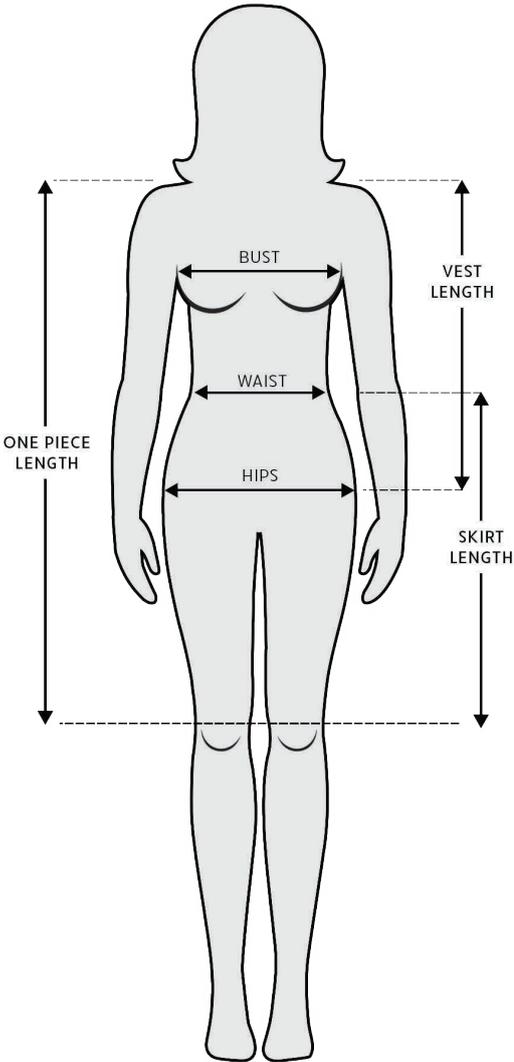
LEAD APRONS MEASUREMENT GUIDE

FEMALE - MEASUREMENTS

Learn how to take your measurements to order your radiation apron with the perfect fit.

UNISEX STANDARD APRON SIZES

	Flexiback	Surgical	Tie-Front	Jacket One-Piece	Maternity	LapGuard	Dental
Small	21" W / 34.5" L	21" W / 34.5" L	21" W / 34.5" L	43" W / 39" L	-	12" W / 12" L	-
Medium	22" W / 37.5" L	22" W / 37.5" L	22" W / 37.5" L	45" W / 39.5" L	-	16.25" W / 14.25" L	-
Large	24" W / 39" L	24" W / 39" L	24" W / 39" L	47" W / 40" L	-	24.25" W / 20.75" L	-
X-Large	26" W / 40.5" L	26" W / 40.5" L	26" W / 40.5" L	49" W / 41" L	-	-	-
XX-Large	30" W / 43" L	30" W / 43" L	30" W / 43" L	53.5" W / 43" L	-	-	-
XXX-Large	32" W / 44" L	32" W / 44" L	32" W / 44" L	-	-	-	-
One Size					24" W / 24" L		24" W / 27" L FROM SHOULDERS TO BOTTOM



GENERAL MEASUREMENTS

1. BUST

Measure the circumference under your arms around the widest part of your chest.

2. WAIST

Measure the circumference around the narrowest part of your waist.

3. HIPS

Measure the circumference around the widest part of your hips. Keep the feet close together.

ONE PIECE APRON

Measure the length from the highest point of your trapezius to the top of your knee.

TWO PIECE APRON

1. VEST

Measure the length from the highest point of your trapezius to 2" below your waist.

2. SKIRT

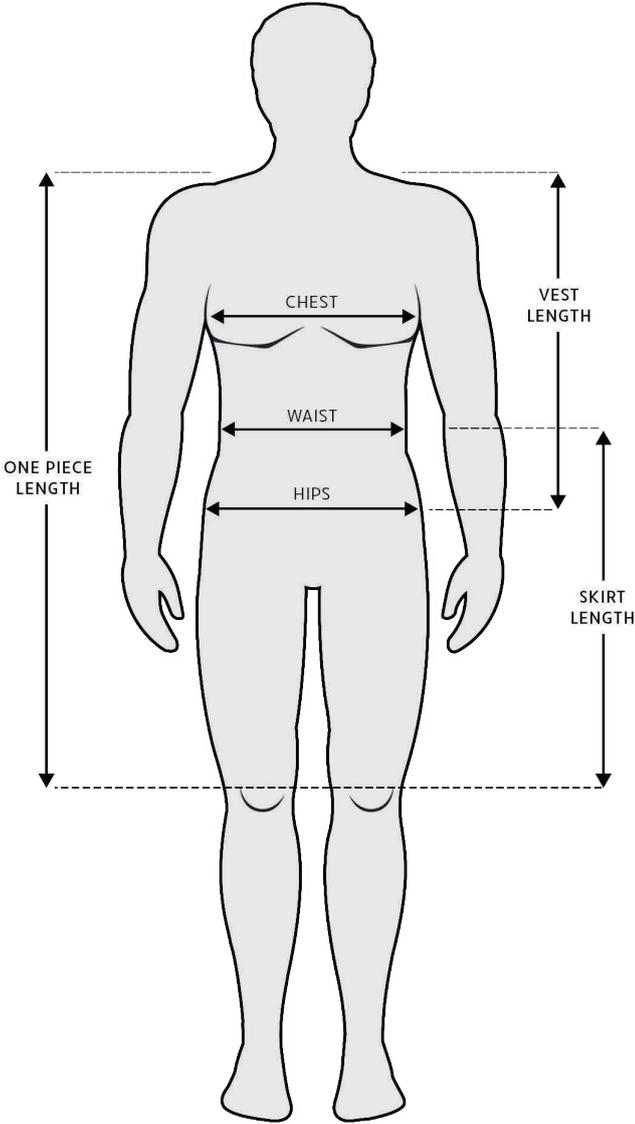
Measure the length from your waist to the top of your knee.

MALE - MEASUREMENTS

Learn how to take your measurements to order your radiation apron with the perfect fit.

UNISEX STANDARD APRON SIZES

	Flexiback	Surgical	Tie-Front	Jacket One-Piece	Maternity	LapGuard	Dental
Small	21" W / 34.5" L	21" W / 34.5" L	21" W / 34.5" L	43" W / 39" L	-	12" W / 12" L	-
Medium	22" W / 37.5" L	22" W / 37.5" L	22" W / 37.5" L	45" W / 39.5" L	-	16.25" W / 14.25" L	-
Large	24" W / 39" L	24" W / 39" L	24" W / 39" L	47" W / 40" L	-	24.25" W / 20.75" L	-
X-Large	26" W / 40.5" L	26" W / 40.5" L	26" W / 40.5" L	49" W / 41" L	-	-	-
XX-Large	30" W / 43" L	30" W / 43" L	30" W / 43" L	53.5" W / 43" L	-	-	-
XXX-Large	32" W / 44" L	32" W / 44" L	32" W / 44" L	-	-	-	-
One Size					24" W / 24" L		24" W / 27" L FROM SHOULDERS TO BOTTOM



GENERAL MEASUREMENTS

1. CHEST

Measure the circumference under your arms around the widest part of your chest.

2. WAIST

Measure the circumference around the narrowest part of your waist.

3. HIPS

Measure the circumference around the widest part of your hips. Keep the feet close together.

ONE PIECE APRON

Measure THE length from the highest point of your trapezius to the top of your knee.

TWO PIECE APRON

1. VEST

Measure the length from the highest point of your trapezius to 2" below your waist.

2. SKIRT

Measure the length from your waist to the top of your knee.

CONTACT

Should you need any further information,
please do not hesitate to contact us.

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