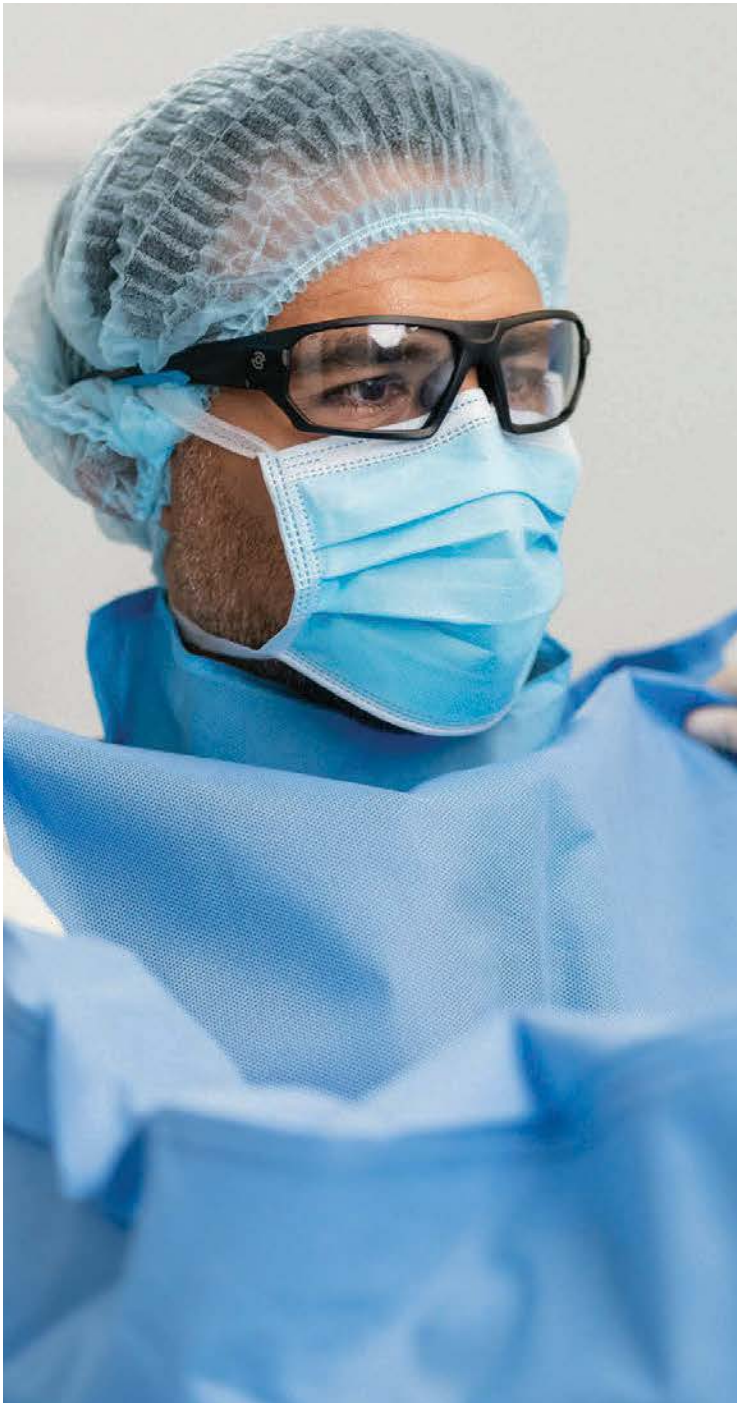
SHIN GUARDS

LEAD APRON ACCESSORY

+1 866 575 1307 | SERVICE@PHILLIPS-SAFETY.COM

PHILLIPS-SAFETY.COM

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 busi-ness days. Custom aprons can be tailored to your exact measurements and preferences, providing an ideal fit and optimal protec-tion.

QuickShip Aprons and Garments

Phillips Safety offers a line of Quickship aprons and garments. These products come in 0.5mm Pb Lead Equivalency in our Lightweight Lead and Lead Free Cores. Standard colors in both Nylon and Ripstop fabrics allow for a shipping time within 24 hours.

Axion Core™ Lead-Free Radiation Aprons and Garments

Phillips Safety introduces Axion Core™, our next-generation line of lead-free radiation aprons and garments.

By leveraging new advancements in manufacturing technology, Axion Core delivers the lightest weight core on the market today—without compromising shielding performance or safety. We have developed three distinct core options—Axion Core 1000, 2000, 3000, and Lightweight Lead — each engineered with a unique blend of bismuth, antimony, and rare earth elements.

These innovative lead-free solutions vary in weight to meet different user needs but never sacrifice protec-tion, giving medical professionals the perfect balance of comfort, durability, and performance while ensuring the highest safety standards in radiation shielding.

Axion Core™ 1000

The most economical lead-free core in our lineup, Axion Core 1000 is also the heaviest of our non-lead options. Designed for facilities prioritizing cost-efficien-cy without sacrificing safety, it offers reliable protection at a value price point. At roughly 5% lighter than traditional lightweight lead cores on the market, it delivers measurable weight reduction while maintain-ing full compliance with radiation shielding standards.

Axion Core™ 2000

Our most popular core, Axion Core 2000 delivers a significant weight reduction compared to both tradition-al lead aprons and the Axion Core 1000. Offering the ideal balance of performance and value, this core is price-effective while providing the comfort needed for those who wear aprons for extended periods of time.

Axion Core™ 3000

The lightest core in our lineup, Axion Core 3000 represents a true engineering achievement. At 15-20% lighter than Axion Core 2000, this is one of, if not the lightest lead-free cores on the market today. This material allows us to deliver the lightest apron available in the Phillips Safety line, giving medical professionals the most comfort during long proce-dures. For those seeking the perfect combination of lightweight design and long-term durability, Axion Core 3000 is simply unmatched.

Lightweight Lead

Our Lightweight Lead Core is a specially formulated material engineered to reduce weight compared to standard, traditional lead cores—making it easier and more comfortable to wear without sacrificing dependable protection. While it's not as light as our Axion Core lead-free options, this formulation provides an excellent balance of affordability, performance, and reliability. A great price point and proven shielding performance make it a trusted choice for facilities seeking consistent protection with a lighter feel than conventional lead aprons.

SHIN GUARDS







Protect your lower legs from harmful radiation exposure with Phillips Safety Radiation Protection Shin Guards, available in .25 mm, .35 mm, and .50 mm lead protection levels. Designed for professionals in medical, dental, and radiology environments, these shin guards provide dependable lower leg protection without foot coverage—ideal for users seeking mobility and lightweight comfort.

Each pair features VELCRO® closures for quick and secure adjustments, ensuring a comfortable, customized fit and reliable protection throughout procedures.

Note: This model does not include foot protection.

LEAD PROTECTION AVAILABLE

AXION CORE™ 1000, 2000, 3000	LIGHTWEIGHT LEAD
0.25 mmPb	0.25 mmPb
0.35 mmPb	0.35 mmPb
0.50 mmPb	0.50 mmPb

AVAILABLE MATERIALS

FABRIC MATERIALS	COLORS/PATTERNS
NYLON	41 OPTIONS
RIPSTOP	09 OPTIONS
PVC EASYCLEAN	LIMITED OPTIONS
POLYTRON	10 OPTIONS

SIZING CHART

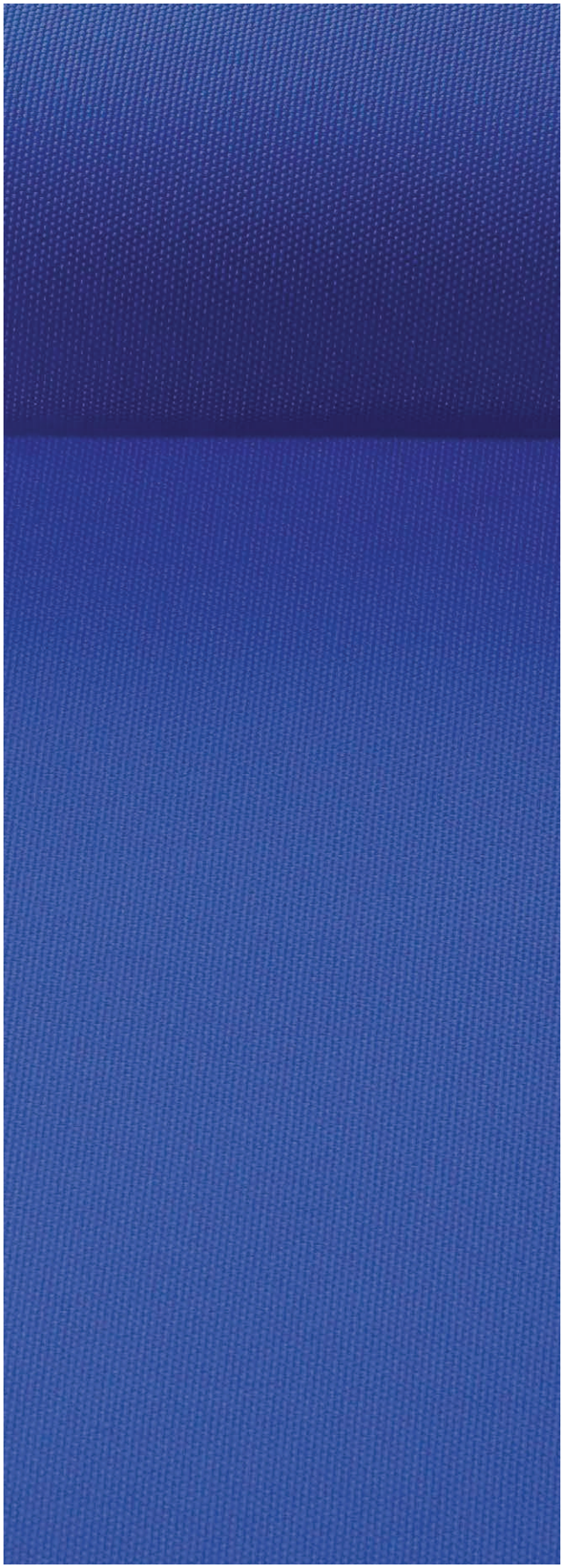
UNISEX

Size Name	Width	Heigth
Small	9”	13”
Medium	10”	14”
Large	12”	16”
X-Large	14”	18”

FABRIC MATERIALS, COLORS & SWATCHES

NYLON

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



EXTREMELY RESISTANT

LIGHTWEIGHT

STRONG & DURABLE

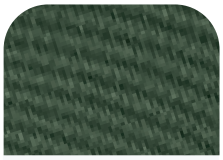
MULTIPLE OPTIONS

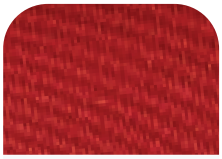
NYLON

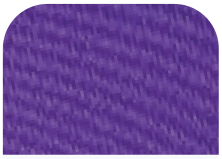
AVAILABLE COLORS & PATTERNS


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 | ROYAL BLUE | HUNTER GREEN | RED | PURPLE | PINK | BURGUNDY | CHARCOAL | DARK BROWN


FLUORESCENT ORANGE | GOLD | NAVY BLUE | TURQUOISE | MEDIUM BLUE | SILVER | KELLY GREEN | TEAL

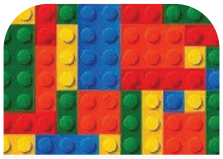
NYLON

AVAILABLE COLORS & PATTERNS


HEART GRAFFITI


PINK PAISLEY

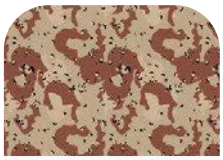

CACTUS


DOT BLOCKS


DIGI CAMO WOODLAND GREEN


NAVY CAMO


MD CAMO


DESERT CAMO


PINK CAMO

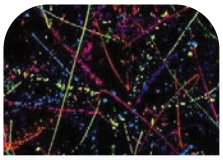

DIGI CAMO GRAY/BLACK


CHEETAH


ANIMAL BLUE PRINT


LEOPARD PINK


WHITE DOTS ON PINK


PAINT SPLATTER


SUGAR SKULLS


SKULLS


OCEAN


SUPERHERO KIDS


DENTAL


CATS


DOGS

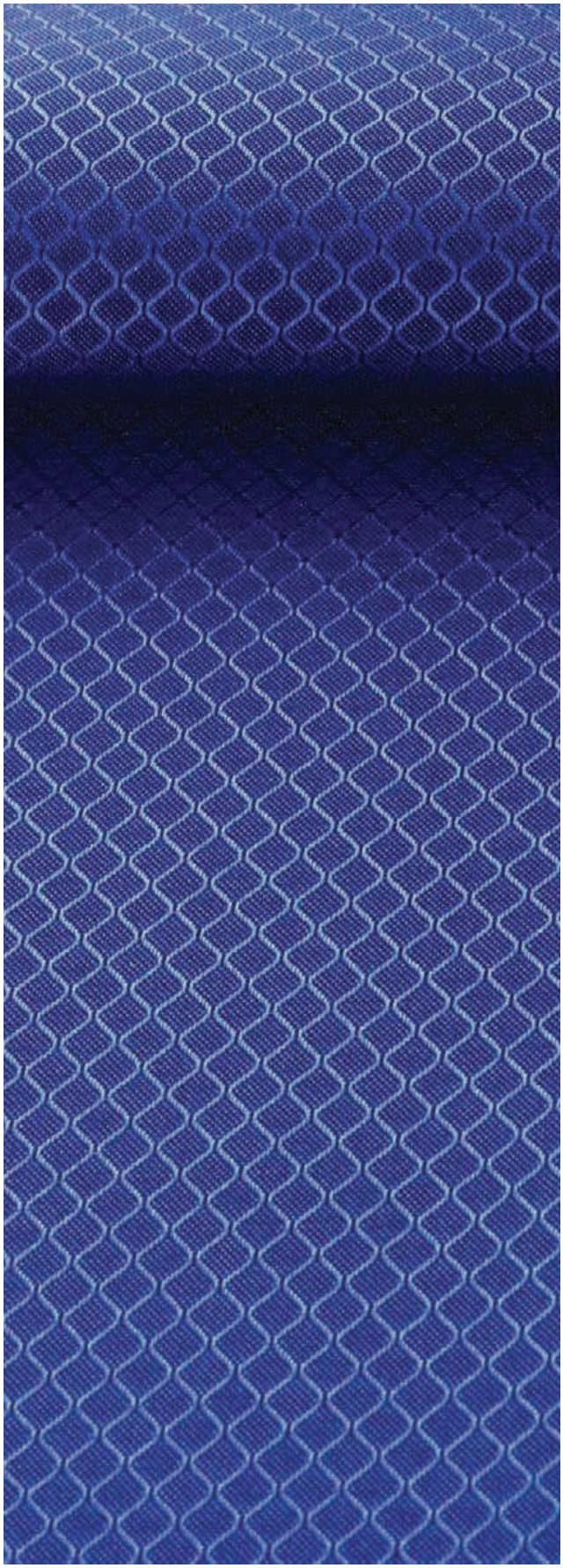
BINDING AVAILABLE

BLACK | ROYAL BLUE | HUNTER GREEN | RED | PURPLE | PINK | BURGUNDY | CHARCOAL | DARK BROWN

FLUORESCENT ORANGE | GOLD | NAVY BLUE | TURQUOISE | MEDIUM BLUE | SILVER | KELLY GREEN | TEAL

RIPSTOP

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 diamong stitching.



EXTREMELY RESISTANT

LIGHTWEIGHT

STRONG & DURABLE

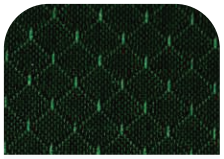
DIAMOND STITCHING

RIPSTOP

AVAILABLE COLORS & PATTERNS


ROYAL BLUE


BLACK


KELLY GREEN


HUNTER GREEN


RED


CINNAMON


TAN


LIGHT GRAY


PURPLE

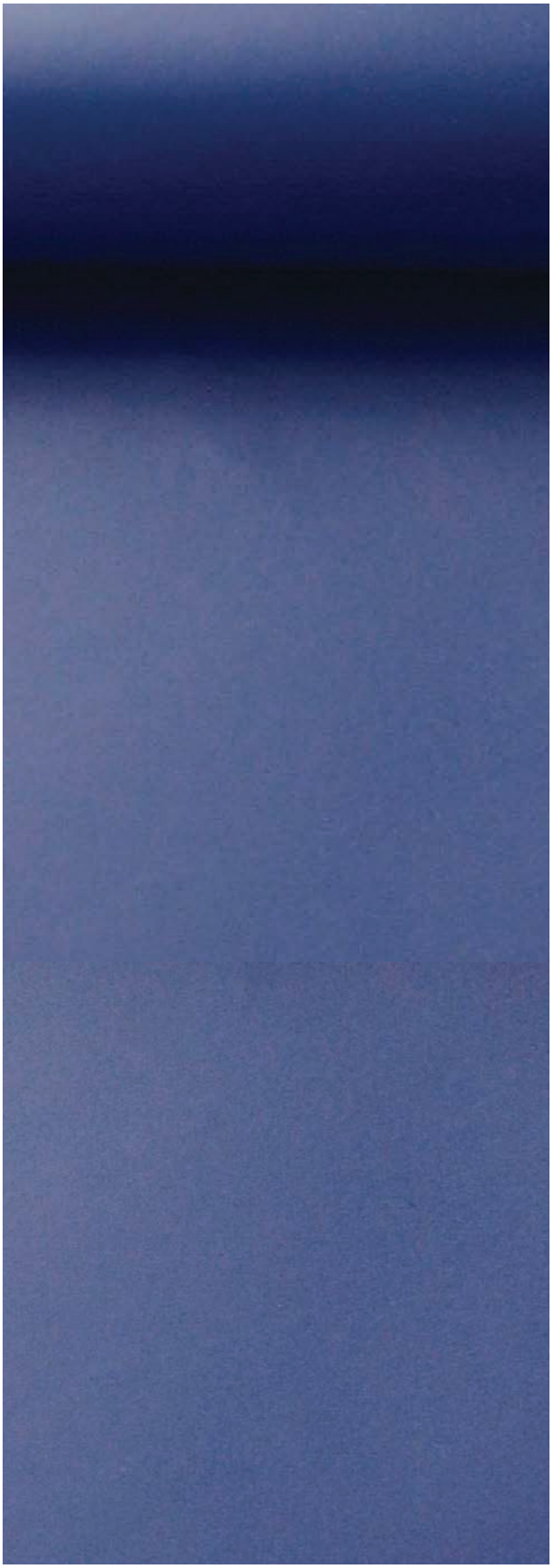
BINDING AVAILABLE


BLACK | ROYAL BLUE | HUNTER GREEN | RED | PURPLE | PINK | BURGUNDY | CHARCOAL | DARK BROWN


FLUORESCENT ORANGE | GOLD | NAVY BLUE | TURQUOISE | MEDIUM BLUE | SILVER | KELLY GREEN | TEAL

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
- STRONG & DURABLE
- EXTREMELY RESISTANT
- LEATHER TOUCH

PVC EASYCLEAN

AVAILABLE COLORS & PATTERNS

PVC FABRIC IS BEING PHASED OUT

Color availability is limited and subject to confirmation


CYAN


PINK


PURPLE


RED


PIRATE


CAMO


PLANETS


GRAY STARS


LEOPARD

BINDING AVAILABLE


BLACK, ROYAL BLUE, HUNTER GREEN, RED, PURPLE, PINK, BURGUNDY, CHARCOAL, DARK BROWN


FLUORESCENT ORANGE, GOLD, NAVY BLUE, TURQUOISE, MEDIUM BLUE, SILVER, KELLY GREEN, TEAL

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 materials is also inherently stain resistant, PFC chemical free, and bleach cleanable.



FLEXIBLE & COMFORTABLE

LIGHTWEIGHT

STRONG & DURABLE

EXTREMELY RESISTANT

SOFT TOUCH

POLYTRON

AVAILABLE COLORS & PATTERNS


ROYAL BLUE


BLACK


GREEN


PURPLE


RED


PINK


GRAY


LIGHT BLUE


MEDIUM BLUE


NAVY BLUE

BINDING AVAILABLE


BLACK, ROYAL BLUE, HUNTER GREEN, RED, PURPLE, PINK, BURGUNDY, CHARCOAL, DARK BROWN


FLUORESCENT ORANGE, GOLD, NAVY BLUE, TURQUOISE, MEDIUM BLUE, SILVER, KELLY GREEN, TEAL



EMBROIDERY

If you want a personalized lead apron, at Phillips Safety it is possible to add 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 colors below.



FONT: ARIAL



FONT: PARKSIDE

COLORS AVAILABLE

BLACK | BROWN | BURGUNDY | CHARCOAL | FUCHSIA | GOLD | GRAY | HUNTER GREEN | KELLY GREEN | NAVY

ORANGE | PINK | PURPLE | RED | ROYAL BLUE | SKY BLUE | TAN | TEAL | WHITE | YELLOW

AVAILABLE FOR LEAD APRONS AND THYROID SHIELDS

CONTACT

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

123 Lincoln Blvd, Middlesex, NJ 08845, USA

+1 (866) 575 1307

service@phillips-safety.com

www.phillips-safety.com

PHILLIPS SAFETY
PRODUCTS INC.