INSECT SHIELD®
PRODUCT CATALOG

Bulwark®
FR
+
insect shield®
repellent apparel

Bulwark® is thrilled to announce that we will be launching a new line of Bulwark FR clothing with Insect Shield® technology. Those who work in the great outdoors know, there's one particularly pesky downside to all that fresh air: insects. That's why we took 12 of our top garments for men and women—including shirts and pants from our iQ Series® Comfort Collection, jean favorites, and our ultra-advanced iQ Series Mobility Coveralls—and turned them into the ultimate PPE for the outdoors. This proven technology effectively repels insects ranging from mosquitoes to ticks and flies to chiggers, with protection that lasts through 50 washes. So you can work pest-free and confidently compliant, no matter what Mother Nature has in store.

Sound too good to be true? It's not a gimmick—it's science! Insect Shield technology was invented in 2003, when Richard Lane developed a durable, long-lasting way of bonding permethrin—a highly effective, EPA-registered insect repellent—to uniforms. After many years of research and development, Lane was able to create a proprietary process that would bond the agent tightly into the weave of the fabric, ensuring it wouldn't wash out.

How do you know it works? Well let's just say, it's been through the ringer. Insect Shield technology came out of years of intensive research and field study and has been tested, proven and registered to repel mosquitoes, ticks, ants, flies, chiggers, and midges (no-see-ums). The EPA requires extensive effectiveness data to prove a product's ability to repel insects. In order to achieve the EPA registration, Insect Shield technology has been tested against many species and varieties of these insects, including those that can carry dangerous diseases. The results conclusively show that the technology offers unique, long-lasting insect protection that works.

For Bulwark, this is an especially important development, since many wearers of FR clothing also work outdoors and are often at the mercy of the insects, as they are unable to use other highly flammable active ingredients in most insect repellents. As the relentless protectors of those who power the world, we're proud to be launching this innovative new line of protective apparel as yet another way to live that mission and, ultimately, keep you safer on the job.

For additional information please visit Bulwark.com

iQ SERIES® MENS LIGHTWEIGHT COMFORT WOVEN SHIRT WITH INSECT SHIELD®

QS50 - Men's (Reg) S-6XL. (Long) M-6XL.
NFPA® 2112 Compliant

Fabric: Exclusively with TenCate Evolv™.
Flame-resistant, 5.5 oz. (185 g/m²)
50% Aramid / 25% Lyocell / 25% Modacrylic

Protection: Arc Rating ATPV 8.5 calories/cm²

Color: Dark Grey (DI)

QS50DI

NEW

iQ SERIES® MEN'S LIGHTWEIGHT COMFORT WOVEN SHIRT WITH INSECT SHIELD®

QS52 - Men's (Reg) S-6XL. (Long) M-6XL.
NFPA® 2112 Compliant

Fabric: Exclusively with TenCate Evolv™.
Flame-resistant, 5.5 oz. (185 g/m²)
41% Modacrylic / 35% Cellulosic / 24% Aramid

Protection: Arc Rating ATPV 8.5 calories/cm²

Colors: Khaki (KI), Light Blue (BI), Light Grey (GI)

QS52KI

NEW

iQ SERIES® MEN'S COMFORT KNIT LONG SLEEVE HENLEY WITH INSECT SHIELD®

QT20 - Men's (Reg) S-4XL. (Long) L-3XL.
NFPA® 2112 Compliant

Raglan sleeves. Hidden rib knit cuffs.

Fabric: Exclusively with Westex G2™ fabrics by Milliken®. Flame-resistant, 5.3 oz. (180 g/m²) 69% Cotton / 25% Polyester / 6% Polyoxadiazole

Protection: Arc Rating ATPV 8.2 calories/cm²

Color: Charcoal (CI)

QT20CI

NEW

QS51DI

NEW

QS53KI

NEW

QT31CI

NEW

iQ SERIES® WOMEN'S LIGHTWEIGHT COMFORT WOVEN SHIRT WITH INSECT SHIELD®

QS51 - Women's (Reg) XS-3XL.
NFPA® 2112 Compliant

Fabric: Exclusively with TenCate Evolv™.
Flame-resistant, 5.5 oz. (185 g/m²)
50% Aramid / 25% Lyocell / 25% Modacrylic

Protection: Arc Rating ATPV 8.5 calories/cm²

Color: Dark Grey (DI)

iQ SERIES® WOMEN'S LIGHTWEIGHT COMFORT WOVEN SHIRT WITH INSECT SHIELD®

QS53 - Women's (Reg) XS-3XL.
NFPA® 2112 Compliant

Fabric: Exclusively with TenCate Evolv™.
Flame-resistant, 5.5 oz. (185 g/m²)
41% Modacrylic / 35% Cellulosic / 24% Aramid

Protection: Arc Rating ATPV 8.5 calories/cm²

Color: Khaki (KI)

iQ SERIES® WOMEN'S COMFORT KNIT TEE WITH INSECT SHIELD®

QT31 - Women's (Reg) XS-2XL.
NFPA® 2112 Compliant

Fabric: Exclusively with Westex G2™ fabrics by Milliken®. Flame-resistant, 5.3 oz. (180 g/m²)
69% Cotton / 25% Polyester / 6% Polyoxadiazole

Protection: Arc Rating ATPV 8.2 calories/cm²

Color: Charcoal (CI)

COLORS

CI Charcoal	**DI** Dark Grey	**KI** Khaki
BI Light Blue	**GI** Light Grey	**NI** Navy

All product on spread: Imported of Fabric Made in U.S.A.

iQ SERIES® MEN'S LIGHTWEIGHT COMFORT PANT WITH INSECT SHIELD®

QP14 - Men's (Reg) 28-36, 38-56 Even.
NFPA® 2112 Compliant

Fabric: Exclusively with Westex G2™ fabrics by Milliken®. Flame-resistant, 6.9 oz. (235 g/m²) 65% Cotton / 35% Polyester Ripstop Twill

Protection: Arc Rating ATPV 9.0 calories/cm²

Color: Navy (NI)

iQ SERIES® WOMEN'S LIGHTWEIGHT COMFORT PANT WITH INSECT SHIELD®

QP15 - Women's 0-24 Even.
NFPA® 2112 Compliant

Fabric: Exclusively with Westex G2™ fabrics by Milliken®. Flame-resistant, 6.9 oz. (235 g/m²) 65% Cotton / 35% Polyester Ripstop Twill

Protection: Arc Rating ATPV 9.0 calories/cm²

Color: Navy (NI)

MEN'S PRE-WASHED DENIM DUNGAREE WITH INSECT SHIELD®

PEJ8 - Men's (Blue Denim) 28-50 Even, (Stone Wash) 30-50 Even.
NFPA® 2112 Compliant

Sits at natural waist. Loose seat and thigh. Wider leg opening. Two deep scoop pockets. Two oversized reinforced hip pockets. Rule pocket on right leg with wrap around utility pocket. Soft pre-wash for comfort and look.

Fabric: Flame-resistant, 14.75 oz. (500 g/m²) 100% Cotton Denim

Protection: Arc Rating ATPV 21 calories/cm²

Color: Blue Denim (DI)

MEN'S STRAIGHT FIT JEAN WITH STRETCH WITH INSECT SHIELD®

PSJ4 - Men's 30, 32-36, 38-50 Even. Hemmed.
NFPA® 2112 Compliant

Sits just below natural waist. Straight thigh and leg opening. One-piece waistband with metal button closure (metal is not exposed to skin). Soft pre-wash and sanded fabric for modern look.

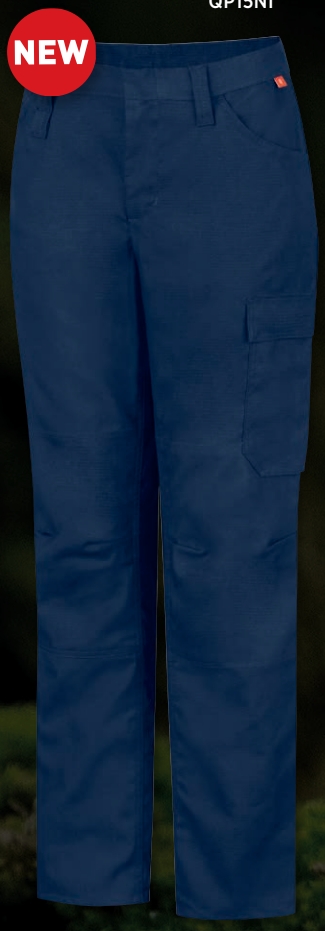
Fabric: Flame-resistant, 12 oz. (405 g/m²) 94% Cotton/ 5% Polyester/ 1% Spandex

Protection: Arc Rating ATPV 15 calories/cm²

Color: Sanded Denim (SI)

QP14NI

QP15NI



PEJ8DI

PSJ4SI

QC21DI

NEW

QC20DI

NEW

iQ SERIES® WOMEN'S MOBILITY COVERALL WITH INSECT SHIELD®

QC21 - Women's (Reg) XS-2XL.
NFPA® 2112 Compliant

Fabric: Exclusively with TenCate Evolv™.
Flame-resistant, 5.5 oz. (185 g/m²)
50% Aramid / 25% Lyocell / 25% Modacrylic

Protection: Arc Rating ATPV 8.5 calories/cm²

Color: Dark Grey (DI)

iQ SERIES® MEN'S MOBILITY COVERALL WITH INSECT SHIELD®

QC20 - Men's (Reg) S-4XL. (Long) M-4XL.
NFPA® 2112 Compliant

Fabric: Exclusively with TenCate Evolv™.
Flame-resistant, 5.5 oz. (185 g/m²)
50% Aramid / 25% Lyocell / 25% Modacrylic

Protection: Arc Rating ATPV 8.5 calories/cm²

Color: Dark Grey (DI)

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