

**ARC RATED
WATERPROOF
GARMENTS
WITH FREEDOM
OF MOVEMENT**


GORE-TEX
PYRAD®

ProGARM®
PROTECTING LIVES



EXPERIENCE GAME CHANGING COMFORT

For the most advanced Arc Flash protection combined with unbeaten levels of wearability, the ProGARM x the GORE-TEX Brand collection is here.

Incorporating the brand new arc rated GORE-TEX PYRAD® Stretch product technology, this innovative range of waterproof protection is class 3 rated Arc Flash and Fire-Resistant and is changing the game for PPE.

THE ULTIMATE IN LIGHTWEIGHT BREATHABILITY

ProGARM is one of only three approved licensees in the UK for this innovative PYRAD® Stretch technology, the new collection puts advanced levels of safety alongside exceptional wearability to bring to market the next generation of Arc Flash rated waterproof workwear.

Wearing the right protective gear can make all the difference to job performance, especially in challenging weather. This new range of workwear is designed with the wearer in mind, featuring next-generation waterproof and windproof protection with high breathability. The fabric is engineered to ensure sweat vapour can escape to avoid a build-up of moisture and the fit is designed for the ultimate ease of movement.

With this level of comfort and protection, workers can focus on the job at hand and work for long periods outdoors in tough conditions.

Perfect for users in the electrical industries who want to provide their workers with durably weather protective and highly arc protective PPE at all times. The garments ensure there is no compromise on quick re-dry or light comfort expectations – even in extreme wet weather conditions. Enhanced with new stretch material, they provide their workers soft-to-touch garments in which they can perform tasks without physical restriction of the garment including bending and stretching.

WHY GORE-TEX PYRAD® STRETCH?

This new collection of arc rated GORE-TEX PYRAD® Stretch garments stay light-weight and comfortable when wet or dry. They are durably waterproof and can be trusted to reliably protect electrical workers against the thermal hazards of an Arc Flash. They are the perfect choice for long working days and changeable weather conditions.

DURABLY WATERPROOF

With advanced protection against wind and rain, GORE-TEX PYRAD® Stretch garments prevent wearers from getting cold or wet, without compromising on safety or re-dry times.

BREATHABLE

The double-layer fabric technology reduces the build-up of heat and perspiration so that moisture can escape for extra comfort.

LIGHTWEIGHT

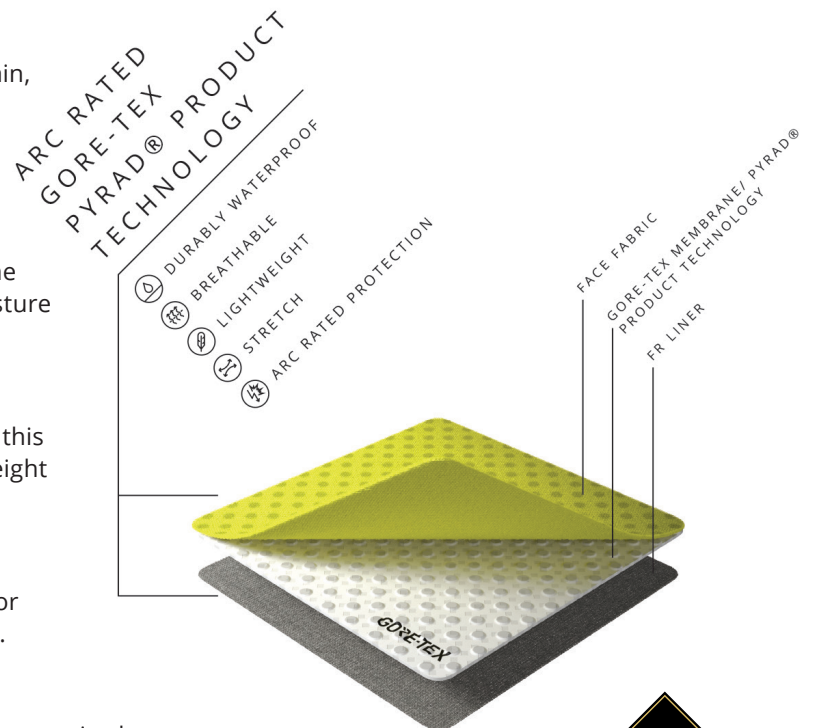
Up to 45% lighter than comparable garments, this range is designed to offer the ultimate lightweight flexibility and comfort, even when wet.

STRETCH

Designed to increase freedom of movement for unrestricted bending, stretching and kneeling.

ARC RATED PROTECTION

The GORE-TEX PYRAD® Stretch fabric blocks convective heat flow on arc exposure. It stops flame propagation by forming a carbonaceous char on the fabric while maintaining its physical integrity for reduced heat transfer to the skin.



ARC RATED
GORE-TEX
PYRAD® STRETCH
PRODUCT TECHNOLOGY

Available in a range of jackets and trousers, this collection incorporates double-layer protection whilst maintaining highly breathable, stretchable and water-resistant qualities that combine to offer the highest levels of Arc Flash and Fire-Resistant protection.



INNOVATION THROUGH DESIGN

Understanding the need for workwear that delivers safety and comfort, the ProGARM X the Gore Brand range is designed to support natural movement with outdoor inspired functionality. The articulated design focused on ultimate fit and ergonomics with unique features to improve comfort levels:

JACKET DESIGN

- ✓ Internal knitted cuff for wearer comfort
- ✓ Wide, fire-resistant zip for ease of use and increased durability
- ✓ Fleece-lined, dual-zipped hip pockets with grab tab for easier pocket opening even in gloves
- ✓ Scooped back hem for additional coverage when bending
- ✓ Two sizes of waterproof hood

TROUSER DESIGN

- ✓ Fleece-lined braces for comfort and ease of wear
- ✓ Two large combat pockets feature grab tags for easier pocket opening even in gloves
- ✓ Ladder lock braces adjustment making them easier to put on and take off
- ✓ Elasticated waist for better and more secure fit

“ We are committed to body inclusivity and offer this new range in sizes S to 4XL in a range of cuts to suit all body shapes. ”

Wearers can expect a super lightweight feel from each garment, providing ease of movement to bend, kneel and stretch thanks to the GORE-TEX PYRAD® Stretch product technology. The unique fabric design is notably softer and quieter than comparable hardshell rainwear and is guaranteed to return to its original shape after even the most rigorous movement or industrial laundering. Both the material and garment construction are durably waterproof, windproof and highly breathable.



GARMENT-STANDARD COMPLIANCE AT EVERY STAGE

With the new class 3 arc rated collection of GORE-TEX PYRAD® Stretch garments, wearers are not only protected from the dangers of this thermal hazard but can also move more freely. Designed to conform to all required legislation, the collection meets the demanding standards below.

 EN 61482-2 2020 ELIM = 30cal ATPV = 40cal	 EN 61482-2 2020 APC 2	 EN ISO 11612 2015 A1, B2, C2, F1	 EN ISO 11611 2015 A1 Class 1	 EN 343 2019 Class 4/4/X
 EN 13034:2005 +A1:2009 Type PB [6]	 EN 1149-5: 2018 Pt. 3:2004 Charge Decay	 EN 13758-2:2013 + A1:2016 UPF 40+	 EN ISO 20471 2013 +A1:2016 Class 3 Jacket Class 1 Trousers	 RIS 3279 Compliant Issue 2

*Specific to
HV Orange*

HIGH PERFORMANCE WITH MORE FREEDOM OF MOVEMENT

Offering exceptional protection against the devastating consequences of an Arc Flash incident, the collection is the answer to lightweight, waterproof workwear that doesn't compromise on comfort or quick re-dry times.

ENQUIRE NOW

For more information about the partnership and advice on choosing appropriate Arc Flash PPE, give one of our specialists a call on:
+44 (0)1482 679600

Or contact us via:

Web: www.progarm.com

Email: info@progarm.com

HI-VIS ORANGE

Hi-Vis orange arc rated waterproof garments with Gore-Tex Pyrad® Stretch technology for ultimate breathability and movement.

WJ240

JACKET

FITS: Male & Female
LENGTHS: *Short | Regular | *Tall
SIZES: S-4XL

WT240

TROUSER

FITS: Male & Female
LENGTHS: *Short | Regular | *Tall
SIZES: S-4XL

STOCKED

SIZES: Regular
S-4XL
Male & Female

HOODS

WH240S: Standard size GORE-TEX hood, orange
WH240H: Helmet size GORE-TEX hood, orange

PRODUCT INFORMATION

COLOUR: Hi-Vis Orange

FABRIC

SPECIFICATION:



ARC RATED
GORE-TEX
PYRAD® STRETCH
PRODUCT TECHNOLOGY

PRODUCT CARE:

- ✓ Maximum washing temp 60°C
- ✓ Do not bleach
- ✓ Tumble dry, low temperature
- ✓ Iron, high temperature
- ✓ Dry cleaning permissible



BOX TEST

ARC RATING



* Short and Tall not available from stock



HI-VIS YELLOW/NAVY

Hi-Vis yellow/navy arc rated waterproof garments with Gore-Tex Pyrad® Stretch technology for ultimate breathability and movement.

WJ250

JACKET

FITS: Male & Female
LENGTHS: *Short | Regular | *Tall
SIZES: S-4XL

WT252

TROUSER

FITS: Male & Female
LENGTHS: *Short | Regular | *Tall
SIZES: S-4XL

STOCKED

SIZES: Regular
S-4XL
Male & Female

HOODS

WH250S: Standard size GORE-TEX hood, yellow/navy
WH250H: Helmet size GORE-TEX hood, yellow/navy

PRODUCT INFORMATION

COLOUR: Hi-Vis Yellow/Navvy

FABRIC

SPECIFICATION:



ARC RATED
GORE-TEX
PYRAD® STRETCH
PRODUCT TECHNOLOGY

PRODUCT CARE:

- ✓ Maximum washing temp 60°C
- ✓ Do not bleach
- ✓ Tumble dry, low temperature
- ✓ Iron, high temperature
- ✓ Dry cleaning permissible



BOX TEST



ARC RATING



* Short and Tall not available from stock





ARC RATED
GORE-TEX
PYRAD® STRETCH
PRODUCT TECHNOLOGY

ProGARM®
PROTECTING LIVES

ProGARM®

Dianthus Business Park, Common Lane,
Newport, Brough,
East Yorkshire,
HU15 2FT

Tel: +44 (0)1482 679600

Email: info@progarm.com

Web: www.progarm.com

Whilst every effort has been made to ensure the accuracy of all product descriptions, sizes and specifications, continual development of our product range means that certain details may change without notice. Though we make every attempt to ensure the colours of our products are reproduced as accurately as possible, they are provided for illustrative purposes and may differ from the actual product you receive. We reserve the right to improve products from our collection without notices.