

ELECTRIC UTILITY, TRANSPORT, PETROLEUM INDUSTRIES

# Utility Jacket

ATPV 42 Cal/cm<sup>2</sup>



## GLANDA PYRAD® UTILITIES JACKET

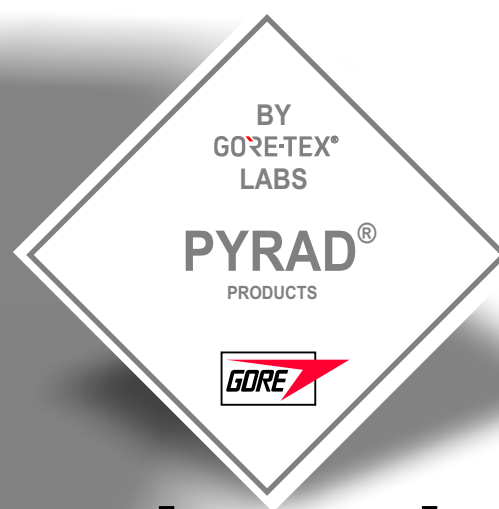
ARC RATED

ANTI-STATIC, HEAT/FLAME,

WATERPROOF

HIGHLY BREATHABLE FABRIC

LIGHTWEIGHT ePTFE LAMINATE



**glanda**  
INTERNATIONAL



ENGINEERED PROTECTIVE APPAREL  
FR WET COLD CHEMICAL

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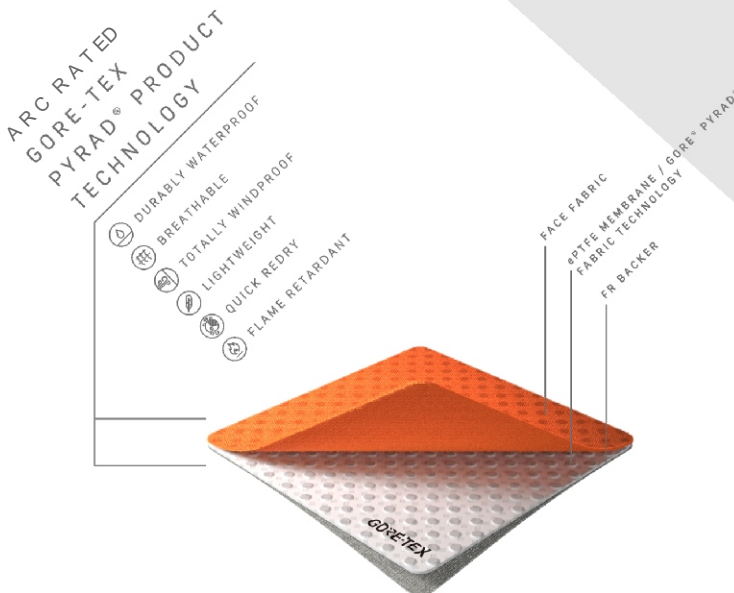
# PYRAD<sup>®</sup> PRODUCT

- Consistent protection after 25 wash/dry cycles ■
- Heat & Fire Protection ■
- Anti-static Protection ■
- Highly Breathable & Highly Waterproof ■
- Abrasion Resistant ■

## NORM COMPLIANCE

- Protective clothing against the thermal hazards of an electric arc, IEC 61482-1-2:2014 class 2 (7 kA), IEC 61482-1-1:2019 arc rating ELIM 39 cal/cm<sup>2</sup> (ATPV 42 cal/cm<sup>2</sup>)
- Clothing to protect against heat and flame, EN ISO 11612 A1, A2, B1, C1, D1, E1, F1.
- Protective clothing for use in welding and allied processes, EN ISO 11611 class 2 A1+A2
- High Visibility Clothing, EN ISO 20471
- Protection against rain, EN 343 class 4/3
- Electrostatic properties, EN 1149-3/-5
- Protective clothing against liquid chemicals, EN 13034 Type 6
- Rain Tower Test, EN 14360

Material and garment construction are durably waterproof and highly breathable. Approved after rain tower test (EN 14360) new and after industrial laundry (ISO 15797, 60° C)



GORE-TEX PYRAD<sup>®</sup>  
GARMENTS

PYRAD<sup>®</sup> fabric technology blocks convective heat flow during arc exposure and stops flame propagation by forming a carbonaceous char with the textile



DURABLY WATERPROOF



EXTREMELY BREATHABLE



TOTALLY WINDPROOF



COMFORT FIT



FLAME RETARDANT



ANTI STATIC



ARC RATED PROTECTION



LONG LASTING PERFORMANCE  
AFTER FREQUENT WASHING

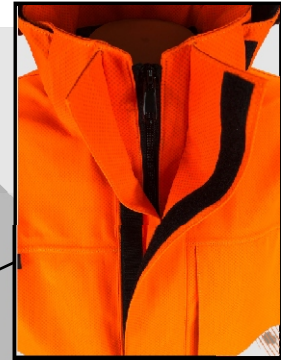
**GORE-TEX PYRAD<sup>®</sup> PRODUCTS** Now flame retardant GORE-TEX garments can be made of similar materials such as nylons or polyester used for non-FR GORE-TEX Products. GORE<sup>®</sup> PYRAD<sup>®</sup> Fabric Technology is inherent to the fabric and up-grades the face fabric to add FR protection. It is not a flame retardant (FR) chemical treatment or coating, and does not wear off over time. Upon heat and flame exposure the laminate forms a stable char to protect the user. This innovative 3 layer laminate provides durable weather protection, optimized breathability, durable heat and flame and antistatic protection. The robust properties which include excellent wear & tear features have been proven to last for many industrial laundry cycles to ensure a long product life time. Garments are lightweight and comfortable both in dry and wet weather conditions.

## CLASS 2 ARC PROTECTION

Stow a way Hood



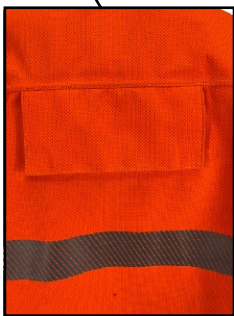
Double Storm Flap



Large Upper Chest pocket



Rear Harness Exit Point



Adjustable Sleeve with Hook &amp; Loop Tabs



Articulated Arm/Elbow Bend



Fully Seam Sealed



## NEW ARC RATED GORE-TEX PYRAD® 3L JACKET



ALL MEASUREMENTS ARE IN CM.

| To Fit Body         | 2XS | XS | S   | M   | L   | XL  | 2XL | 3XL | 4XL |
|---------------------|-----|----|-----|-----|-----|-----|-----|-----|-----|
| Chest Circumference | 90  | 95 | 100 | 105 | 110 | 115 | 120 | 125 | 130 |