



LIGHTWEIGHT
**ARC RATED GORE-TEX
PYRAD® GARMENTS**
WATERPROOF WINDPROOF BREATHABLE ARC RATED



**ARC RATED GORE-TEX PYRAD® FABRICS
USED IN A FINISHED GARMENT**



20% LIGHTER
(1 osy)
as compared to
competitive products



**40% MORE
BREATHABLE**
as compared to
competitive products



Picks up
3X LESS WATER
in wet conditions
as compared to
competitive products



**CAT 3
ARC RATED**
Protection
(31 cal / cm²)

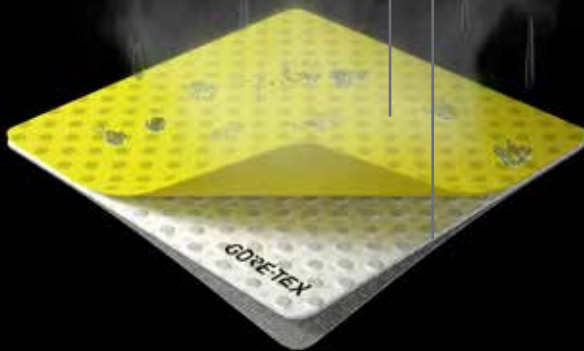
TECHNOLOGY & CONSTRUCTION

Laminate is a lightweight, durable, waterproof, windproof, breathable weather protection with flame retardant and arc flash protecting technology.

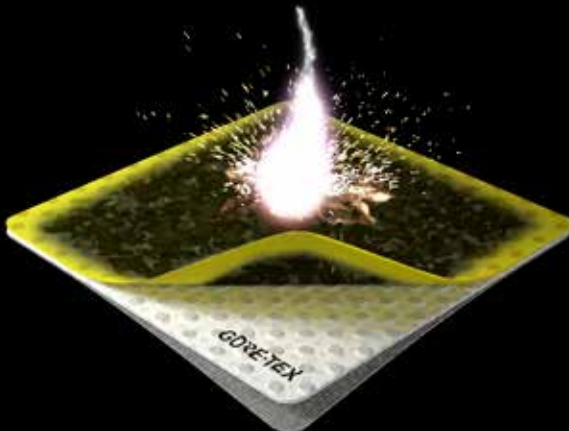
It blocks heat flow during arc exposure and stops flame propagation by forming a carbonaceous char with the textile. Thus, the physical integrity of the laminate is retained even after direct exposure to flame.

- Strengthened membrane extends life expectancy of garments in use.
- Single ply construction:
 - No double layers needed
 - Lower weight garments
 - Increases wearing comfort

FACE FABRIC
ePTFE MEMBRANE / GORE® PYRAD®
FABRIC TECHNOLOGY
FR LINER



When exposed to arc-flash/flame conditions, self-extinguishing laminate puts out flame and maintains a stable insulating char protecting the wearer



STAY SAFE OUTSIDE WITH LIGHTWEIGHT ARC RATED GORE-TEX PYRAD® RAINWEAR

Protect linemen and enable them to work longer periods without the distraction and discomfort of extra weight, cold weather or wet conditions.

BENEFITS

- 20% lighter: Garments made of arc rated GORE-TEX PYRAD® fabrics are lighter and more comfortable when dry and in rain.
- 40% more breathable
- 3X less water pickup than competitive products.
- High arc protection (category 3): Minimized risk of burn injuries due to accidental arc flash.
- Durably waterproof, windproof

IDEAL FOR

- Electrical utility workers who are exposed to arc flash risks (category 2 and 3) and need light, reliably waterproof breathable garments.
- Organizations in the electrical utility business that want to provide their workers with durable arc rated rainwear without compromising on dry and light comfort expectations – even in wet weather conditions.

STANDARD COMPLIANCE

ASTM F1891-19 | NFPA 70E-2018
ARC & FLAME RESISTANT RAINWEAR

ASTM F2733

FLAME RESISTANT RAINWEAR FOR PROTECTION AGAINST FLAME HAZARD
Contact garment manufacturers for jacket and bib styles that are compliant to this standard

ANSI/ISEA 107 / CSA Z96
HIGH VISIBILITY

ASTM F1868 | ASTM F1868

EVAPORATIVE RESISTANT (Ret) - BREATHABILITY



SCAN THE QR CODE

to contact GORE-TEX Professional Fabrics.

Product available from our customers below:



Lac Mac Limited - <https://www.lac-mac.com>
Shelley Petrovskis, Shelley.Petrovskis@lac-mac.com
1-888-452-2622, x2227 (Office), 519-709-6145 (Cell)



NSA - <https://www.thinknsa.com>
Melissa Dixon, mdixon@thinknsa.com
1-800-553-0672 (Office), 216-658-3805 (Cell)

