

LIGHTWEIGHT BREATHABLE

# LIQUID CHEMICAL SPLASH PROTECTION

GORE-TEX LIQUID CHEMICAL SPLASH TECHNOLOGY

PROVEN LIQUID CHEMICAL SPLASH PROTECTION MEETING NFPA 1990 /1992 STANDARD, WHILE ALLOWING SWEAT VAPOR TO ESCAPE



## LIQUID CHEMICAL PROTECTION

Resists penetration and provides protection from many liquid chemicals (see list for details)



## BREATHABLE

Reduced heat stress for the wearer which is not offered with traditional vinyl or rubber suits



## LIGHTWEIGHT

Lightweight protection, providing comfort throughout a full shift, offering better productivity and safety for the user.



## LONG LASTING PERFORMANCE

GORE-TEX Chemical Splash Fabrics are washable and reusable.



## AVAILABLE IN HI-VISIBILITY

certified acc. to ANSI 107/CSA Z96

Garments are certified to NFPA 1990/1992 Standard



Scan To View Chemical List

# THE TECHNOLOGY BEHIND THE PROTECTION

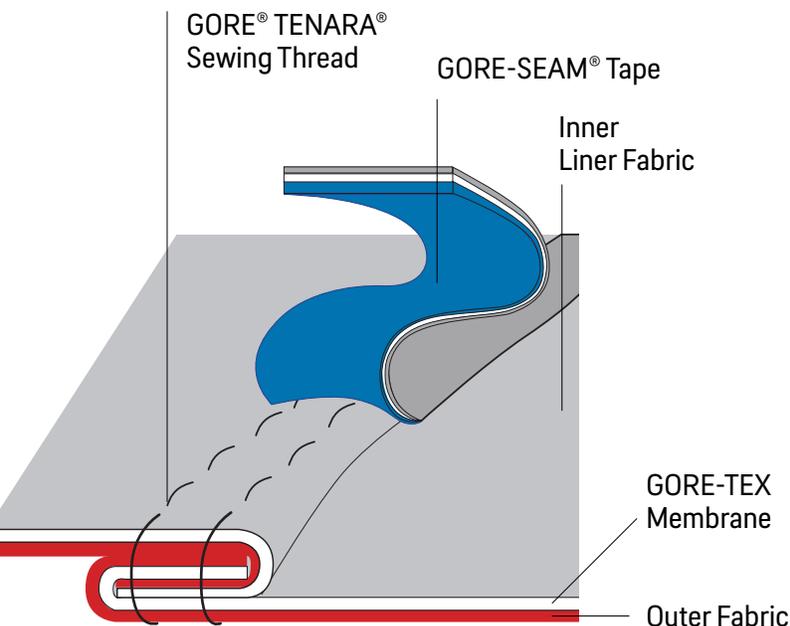
GORE-TEX Chemical Splash garments are made with a combination of three unique technologies:

- A lightweight and breathable GORE-TEX single ply fabric using our unique ePTFE membrane, which offers liquid chemical penetration resistance and moisture vapor permeability (allows sweat to escape)



Sewn and seam sealed using GORE® TENARE® sewing thread and GORE® Seam Tape for additional performance

- Seams are vulnerable areas prone to chemical penetration. Garments made with GORE-TEX Liquid Chemical Splash fabric are finished with GORE-SEAM® Tape and sewn with GORE® TENARA® sewing thread, a specifically designed thread that is highly thermally stable and chemically inert, which prevents seams from failing during chemical splash incidents



# GORE-TEX CHEMICAL SPLASH TECHNOLOGY FEATURES AND BENEFITS

- Resists penetration of a broad list of chemicals (upwards of 100) (Refer to the GORE-TEX Liquid Chemical Splash Chemical List)
- Breathability reduces heat stress and improves productivity
- Tough, durable 3 layer laminate provides long-lasting garment life.
- Seams sewn and sealed with GORE® technology provide overall penetration resistance.
- NFPA 1990/1992 compliance assures quality and performance.
- Durable washability and reuse decrease costs over time.
- Light weight, comfort and breathability enable proper use of PPE.

## AVAILABLE IN TWO STYLES

Available styles, sizes features and options will vary with each manufacturer. Please contact Gore for a list of garment manufacturers.



Available from our certified manufacturers



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



Steel Grip - <https://steelgripinc.com>  
Jason Smith, [jason@steelgripinc.com](mailto:jason@steelgripinc.com)  
1-800-397-8390, x118 (Office), 217-260-5956 (Cell)

