



FLAME RESISTANT  
GORE-TEX STRETCH TECHNOLOGY  
ENHANCED COMFORT AND AGILITY,  
UNCOMPROMISED PROTECTION

Reliable flame resistant and liquidproof protection for riot police incidents

The new flame resistant GORE-TEX Stretch Riot Suit provides durable weather protection while preventing liquids like common chemicals from penetrating the laminate. The flame

resistant fabric ensures added protection from incidental and sudden flame exposure and incorporates Gore Stretch technology to achieve increased freedom of movement.

FLAME RESISTANT (FR) GORE-TEX STRETCH PRODUCTS

WATERPROOF · WINDPROOF · BREATHABLE · FLAME RESISTANT · LIQUIDPROOF · STRETCH



FR GORE-TEX Stretch riot suit



## New flame resistant GORE-TEX Stretch Riot Suit – Increased freedom of movement and optimised comfort

### Protection and Comfort

The FR GORE-TEX Stretch Riot Suit is made with a 3 layer laminate incorporating Gore's unique stretch panels in a better fitting garment. Unlike traditional bulkier riot suits, this enhances comfort through greater freedom of movement, without compromising crucial protection from weather conditions, flame exposure and chemicals. The fabric provides durable, lifelong protection to withstand the extremes of public order duties.

### Improved Freedom of Movement

The use of Gore's unique stretch technology allows officers to perform at their best in clothing that is not restrictive, allowing greater agility and freedom of movement in a range of different scenarios, such as resisting arrest, driving, reaching for equipment, or kneeling on the ground.

### Smart Professional Fit

The stretch and high recovery from the FR Stretch panels adapts to the use of additional layers or protective equipment such as ballistics vests. Officers always look their best.

### Adaptable Fit for Body Armour

The suit offers flexibility that allows police forces to choose a specification for body armour to be worn either outside or underneath the garment, depending on the force's policy.

### Flame Resistance

The GORE-TEX laminate and FR Stretch panels are flame resistant, protecting from sudden exposure to flames during hazardous public order operations that may involve Molotov cocktails, i.e. petrol bombs, or other burning objects or obstacles.

### Chemical Protection

Officers are increasingly at risk from chemical exposure, which is why the GORE-TEX laminate protects from common chemicals, such as petrol and most diluted acids and alkalis.

### Wind and Weatherproof

The FR Stretch suit is liquidproof and breathable, providing all year round protection from weather conditions. It keeps the wearer dry from the outside while moving moisture out through the garment so that they are dry inside as well.

### Key Benefits

- Durable weather protection
- Looks smart and professional due to flame resistant GORE-TEX Stretch technology as panels incorporated into a better fitting garment
- Provides increased comfort via optimised breathability and lighter weight
- Protects against incidental chemical splash (EN ISO 6530) and incidental flame contact (tested acc. to EN ISO 15025A and certified Index 3 acc. EN ISO 14116)
- Offers stable flame resistant protection even after multiple heat exposures
- Allows for greater agility in dealing with public order situations without compromising protection

