



INNOVATIVE, FLAME RETARDANT PROTECTION
**LIGHTWEIGHT, FLEXIBLE,
MORE COMFORTABLE**

THE NEW GORE-TEX PYRAD® RIOT SUITS

Riot Police face many different threats regularly from violent riots and other escalating attacks. These create multiple hazards, including pyrotechnics, burning objects, Molotov cocktails and other highly flammable liquids and chemicals. The new GORE-TEX PYRAD® riot garments provide durable and reliable protection from sudden heat, flash fire, chemical penetration, as well as inclement weather, during these real-life scenarios. And they do this with a new light, very flexible polyamide based laminate

that also absorbs less water. This enhances wearer comfort significantly. GORE-TEX PYRAD® laminates are robust with high abrasion resistance and almost no pilling to better withstand the rigors of duty. GORE-TEX PYRAD® laminates are available as 2- or 3 layer versions for corresponding garment constructions. PYRAD® laminates by GORE-TEX LABS are developed for total windproofness, water resistance and breathability. Perfectly suited for use in insulation jackets.

KEY BENEFITS

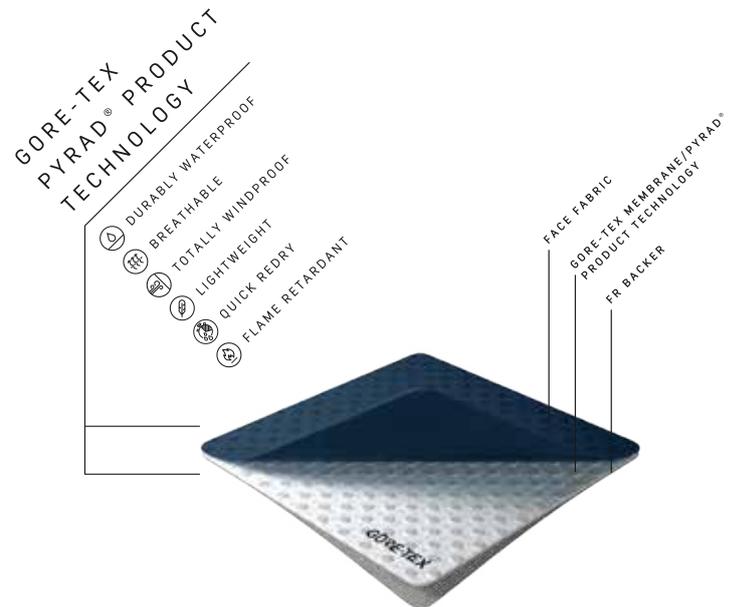
- ◆ Protection against Flame – Method of test for limited flame spread (EN ISO 15025A and certified Index 3 acc. EN ISO 14116)
- ◆ Material remains intact and does not break open after flame contact
- ◆ Protection against liquid chemicals (EN ISO 6530)
- ◆ Lightweight, less stiff and more flexible for enhanced comfort
- ◆ Low water pickup and fast dry out time
- ◆ Robust with high abrasion resistance and almost no pilling
- ◆ Durably waterproof and windproof protection and high breathability as for all GORE-TEX products
- ◆ Wide range of colour availability and color fastness for good uniform matching
- ◆ Available in different versions: GORE-TEX PYRAD® 2L or 3L, or as a 2L PYRAD® laminate by GORE-TEX LABS



High Abrasion Resistance in Martindale Testing



In a test, a GORE-TEX PYRAD® riot suit (3L) was exposed for 4 seconds @83 kW/m². Stable char formed after flame exposure fully protecting the garments underneath.



GORE-TEX PYRAD®
GARMENTS

