



KERMEL CORE FX

XTRA TIME, XTRA PROTECTION

For the most demanding conditions



KERMEL CORE FX is a unique technology made of Kermel fibre reinforced with a para-aramid core. This innovative and lightweight solution enables multilayer garments, more comfort in fight, without compromising protection.

PROPERTIES & PERFORMANCES*

→ PROTECTION

Mains standards



EN 469 compatible



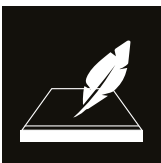
EN 1149-5

Also complies to



EN ISO 11612

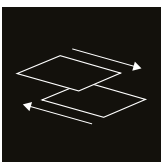
→ COMFORT



WEIGHT

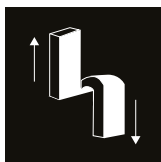
(+/-5%) <200 g/m²

→ DURABILITY



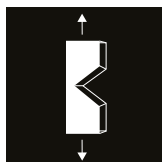
ABRASION
ISO 12947-2

> 50 000 Cycles



TEAR STRENGTH
ISO 13937-2

> 270 WARP / WEFT

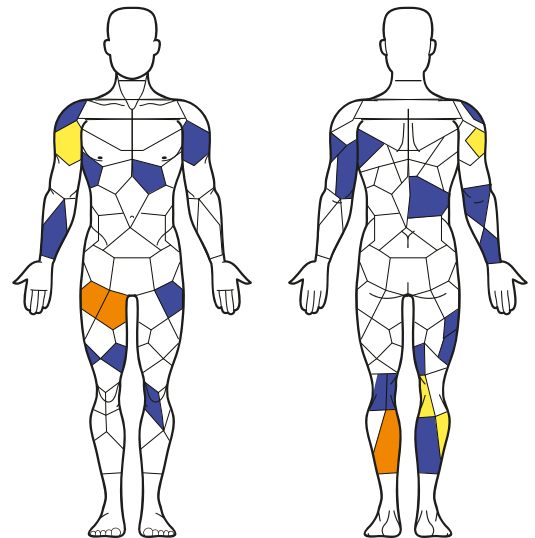


TENSILE STRENGTH
ISO 13934-1

> 2 400 N WARP / WEFT

NO BREAK OPEN, WITHSTANDS DOUBLE FLASHOVER TESTING*

Results after 2 flash over -
2 times 8 s - no 3rd degree burn



BURN INJURY PREDICTION (according to ISO 13506 : 2008 clause 9.5.3)				
	1st° Burn	2nd° Burn	3rd° Burn	2nd° + 3rd° Burn
Pain	15.3%	2,6%	0,0%	2,6%

*Tested on Multilayer garment

COMPOSITION

KERMEL : 44%
PARA-ARAMID : 55%
ANTISTATIC : 1%

MAIN COLOUR



BEIGE

Other colours available on request

CARE INSTRUCTIONS



*Average values expected