



THE STRONG FABRIC FOR TURNOUT GEAR
75% META -ARAMID • 23 % PARA - ARAMID • 2 % ANTISTATIC



THE ULTIMATE FABRIC FOR TURNOUT GEAR



i-aramid FORCE - THE FIREBRIGADE OUTERSHELT



i-aramid Force is a high end aramid fabric, in the classic blend 75% meta-aramid 23 % para-aramid and 2 % antistatic. Concerning the outstanding quality of the **i-aramid** trademark-meta-aramid fibre, the performance of this fabric reaches a very high level. This is noticeable in the good tensile strength, the high tear strength and in the outstanding abrasion resistance. An additional argument for **i-aramid** Force is the reduced pilling on the fabric surface.

i-aramid FIBRES ARE PROCESSED BY EUROPEAN PARTNERS IN THE TEXTILE CHAIN



i-aramid staple fibre yarn is spun and woven in Europe, afterwards it is manufactured into high quality PPE garments by European garment makers. All products are homologated and inspected by European test laboratories that are certified bodies.

Blend: 75% **i-aramid**
23% para-aramid - 2% antistatikum

Weight: 195 g/m²

Tensile strength

Warp: 1250 N

Weft: 1200 N

Tear strength

Warp: 58 N

Weft: 64 N

Abrasion resistance: ≥ 180.000 Zyklen (12kPa)

Colour fastness

After washing: 4 - 5

Dimensional stability after 5 washes:

Kette: -1,5%

Schuss: -2,5%

Pilling: 4 - 5

Business Class

- The fabric Euramid® Force is assorted to the category Business Class
- Inform yourself about the Euramid® product classes under: www.euramid.com
- Euramid® Force for comfortable and long lasting turnout-gear

Meta - aramid - fibres **i-aramid**, without pigments and spundyed, correspond to Oeko - Tex® Standart 100 for products with skin contact. Within this standart **i-aramid** fibres fulfill all requirements and not just the lower requirements for PPE products.

i-aramid fibres also fulfill the requirements of Reach that are valid at the date of homologation.