



i-aramid CLASSIC

93 % META - ARAMID • 5 % PARA - ARAMID - 2% ANTISTATIC



GLOBAL NEWS OVER 200.000 ABRASION CYCLES







## i-anamid ASSIC - THE ARAMID FABRIC IN THE COMMON BLEND 93% ARAMID / 5% PARA - ARAMID / 2% ANTISTATIC



i-anamid Classic is a high end aramid fabric, with a high content of meta-aramid-fibers. By using i-anamid trademark-meta-aramide fibre it offers a very high performance. You can notice this in the following parameters: Very high tensile strength, high tear strength, outstanding abrasion resistance. An additional argument for i-anamid Classic is the very low pilling and the high colour stability of this flame protective fabric. The final highlight of this fabric, is the very good resistance against strength decrease after UV exposure.

## i-anamid FIBRES ARE PROSESSED BY EUROPEAN PARTNERS IN THE TEXTILE CHAIN

<u>i-aramid</u> stapel 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: 93% i-aramid

5% para-aramid - 2% antistatikum

Weight: 210 g/m<sup>2</sup>

Tensile strength

Warp: 1500 N Weft: 1200 N

Tear strength

Warp: 45 N Weft: 55 N

Abrasion resistance: ≥ 200.000 Zyklen (12kPa)

Colour fastness

After washing: 4-5

Dimensional stability after 5 washes:

 Kette:
 -1,5%

 Schuss:
 -2,5%

Pilling: 4-5

For further Information please contact us.

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

<u>i-anamid</u> fibres also fulfill the requirments of Reach that are valid at the date of homologation.

## **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



Bildnachweis: C.Zoschke • www.ganter-luftbild.de