

Kozane® Ultima Duo

Art. 500.5109



This fabric goes beyond simply meeting the highest cut-resistance rating—it exceeds all known standards, setting a new benchmark for protection. In addition, it outperforms in puncture, tear, and abrasion resistance, offering unmatched durability and versatility for advanced cut-resistant products across industries.

EN 388: 2016	Level	Ratings
Abrasion resistance	3	2,300 cycles
Tear resistance	4	382N
Puncture resistance	3	344N
Cut resistance	F	109N

ANSI ASTM F2992-15 **A9**

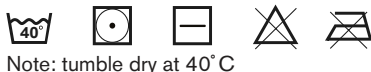
Weight/surface density **411 g/m2**

Roll width **1.92m**

Roll length **20m**

Colour **Black**

Safety and care instructions



Potential Applications:

- ✓ Extreme cut-resistant gloves
- ✓ Heavy-duty protective sleeves and arm guards
- ✓ Industrial aprons and smocks for high cut-risk operations
- ✓ Protective panels and inserts for high-performance PPE
- ✓ Reinforcement layers in multi-hazard protective garments
- ✓ Advanced protective clothing for defence or high-risk environments

Recommended Sectors:

- ✓ Personal Protective Equipment (PPE)
- ✓ Metal Fabrication & Heavy Industrial Manufacturing
- ✓ Glass Handling & Recycling Operations
- ✓ Defense, Security & Tactical Applications

