

Kozane® Ultima

Art. No. 500.5100

Kozane® Ultima achieves the highest level of cut resistance as per the American standard ANSI ASTM F2992-15, ANSI A9. Offering exceptional resistance to cuts, punctures, and tears, Kozane® Ultima remains soft and breathable, making it an ideal choice for manufacturing cut-resistant products across a wide range of industries.

EN 388: 2016	Level	Ratings
Abrasion	2	1,000 cycles
Tear resistance	4	196N
Puncture resistance	4	163N
Cut resistance	F	90N

ANSI ASTM F2992-15	A9	6,485g
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Weight/surface density	250 g/m2
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Roll width	1,94m
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Roll length	20m (up to 112m available)
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Colour	Black or White
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Safety and care instructions	    
	Note: tumble dry at 40°C

Patent WO 2018/097737 A1

Potential applications:

- ✓ Cut and slash-resistant apparel
- ✓ PPE gloves
- ✓ Protective gear for ice hockey players
- ✓ Anti-theft bags, luggage, and upholstery

Recommended Sectors:

- ✓ Glass and Metal fabrication
- ✓ Automotive Industry
- ✓ Security
- ✓ Sports and Leisure
- ✓ Mining
- ✓ Recycling
- ✓ Paper and Pulp

