

Kozane® Extreme

Art. No. 500.3102

Kozane® Extreme offers the best combination between outstanding levels of protection and wearability. Featuring high levels of cut, puncture, abrasion, and tear resistance, Kozane® Extreme is breathable, with a soft bottom layer, and designed primarily for garment and apparel manufacturing. Personal protective clothing manufactured using Kozane® Extreme can effectively prevent serious injuries from cuts and lacerations caused by sharp tools, blades, and materials.

EN 388: 2016	Level	Ratings
Abrasion	3	6,000 cycles
Tear resistance	4	281N
Puncture resistance	4	216N
Cut resistance	F	50.5N

ANSI ASTM F2992-15	A8	5,847g
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Weight/surface density	375 g/m2
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Roll width	2.05m
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Roll length	20m
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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 clothing
- ✓ Anti-theft bags, luggage and upholstery
- ✓ Motorcycle, outdoor and extreme sports apparel
- ✓ Cut resistant footwear

Recommended Sectors:

- ✓ Glass and Metal fabrication
- ✓ Car Manufacturing
- ✓ Security
- ✓ Sports and Leisure
- ✓ Mining
- ✓ Recycling
- ✓ Paper and Pulp

