

# Kozane<sup>®</sup> Pro

Art. No. 500.3503

Kozane<sup>®</sup> Pro is our most lightweight, cut-resistant fabric with an innovative 4-way stretch, while still offering high levels of cut, abrasion, puncture, and tear resistance. Breathable and with a soft bottom layer, designed primarily for garment manufacturing.

EN 388: 2016	Level	Ratings
Abrasion	<b>2</b>	<b>1,890 cycles</b>
Tear resistance	<b>4</b>	<b>301N</b>
Puncture resistance	<b>3</b>	<b>168N</b>
Cut resistance	<b>F</b>	<b>33.1</b>






  

ANSI ASTM F2992-15	<b>A6</b>	<b>3,743g</b>
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Weight/surface density	<b>345 g/m2</b>
Roll width	<b>1.98m</b>
Roll length	<b>18m</b>
Colour	<b>White or Black</b>

Safety and care instructions	    
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Patent WO 2018/097737 A1

## Potential applications:

- ✓ Cut and slash-resistant clothing
- ✓ Cut-resistant lining
- ✓ Anti-theft bags, luggage, and upholstery
- ✓ Motorcycle, outdoor, and extreme sports apparel (speed skating, hiking, ice hockey, speed boating, etc.)
- ✓ Cut resistant footwear

## Recommended Sectors:

- ✓ Sports and Leisure
- ✓ Glass and Metal fabrication
- ✓ Car Manufacturing
- ✓ Security

