

# Kozane<sup>®</sup> Extreme

Art. No. 500.3100

Konzane<sup>®</sup> Extreme offers the optimum combination between outstanding levels of protection and comfortability. While offering the highest cut, puncture and tear resistance. Kozane<sup>®</sup> Extreme is breathable and soft. Fully washable and designed primarily for garment manufacturing.



|                                                             |                                           |
|-------------------------------------------------------------|-------------------------------------------|
| EN 388: 2016. 6.1 Abrasion                                  | <b>Level 3</b>                            |
| EN 388: 2016. 6.2 Blade cut resistance                      | <b>Level X*</b>                           |
| EN 388: 2016. 6.4 Tear resistance                           | <b>Level 4</b>                            |
| EN 388: 2016. 6.5 Puncture resistance                       | <b>Level 4</b>                            |
| EN 388: 2016. 6.3 Cut resistance method (EN ISO 13997:1999) | <b>Level F</b>                            |
| ANSI ASTM F2992-15                                          | <b>Cut A8<br/>(Cut Score:<br/>5,215g)</b> |






*\*x stands for not tested. As per clause 6.2.6 of EN 388:2016 for materials dulling the blades, if after the first sequence the number of cycles Cn+1 is greater than 3 times Cn in one of the tested specimens, the EN ISO 13997:1999 Cut resistance method as per clause 6.3 shall be performed and this method becomes the reference test method for the assessment of the protection against cut risks.*

## Applications:

- ✓ Cut and slash-resistant clothing
- ✓ Anti-theft bags, luggage and upholstery
- ✓ Motorcycle, outdoor and extreme sports apparel
- ✓ Cut resistant Footwear
- ✓ Bite and scratch resistant clothing for professionals in mental health and special education

## Sectors:

Glass and Metal fabrication, Car Manufacturing, Security, Healthcare, Sports and Leisure, Mining, Recycling, Paper and Pulp

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Weight / surface density     | <b>375 g/m<sup>2</sup></b>                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Roll width                   | <b>2.05m</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Roll length                  | <b>18m</b>                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Colour                       | <b>Black</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Safety and care instructions |      |