

# Kozane® Ultima

Art. 500.5100



Kozane® Ultima is the pinnacle of cut resistance. This fabric achieves ANSI A9 level—the highest level of cut resistance possible for a knitted fabric, while being the lightest fabric in its class at this level. It is the ultimate choice for applications where protection against the extreme cut hazards is critical.

| EN 388: 2016        | Level | Ratings    |
|---------------------|-------|------------|
| Abrasion resistance | 2     | 500 cycles |
| Tear resistance     | 4     | 174N       |
| Puncture resistance | 4     | 156N       |
| Cut resistance      | F     | 56N        |

|                    |    |        |
|--------------------|----|--------|
| ANSI ASTM F2992-15 | A9 | 6,485g |
|--------------------|----|--------|

|                        |                    |
|------------------------|--------------------|
| Weight/surface density | 250 g/m2 (7.37 oz) |
|------------------------|--------------------|

|            |             |
|------------|-------------|
| Roll width | 1,94m (76") |
|------------|-------------|

|             |                            |
|-------------|----------------------------|
| Roll length | 20m (up to 112m available) |
|-------------|----------------------------|

|        |                |
|--------|----------------|
| Colour | Black or White |
|--------|----------------|

Safety and care instructions



## Potential Applications:

- ✓ Cut and slash-resistant apparel
- ✓ Protective 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

