

Kozane® Pyro

Art. No. 500.2009

Originally designed as a lining for Granberg gloves, Kozane® Pyro's unique composition offers outstanding cut and heat resistance. This exceptional three-dimensional knitted fabric combines a high-performance top layer with a soft, fire resistant bottom layer for optimum comfort and protection.



EN 388: 2016 6.1 Abrasion	Level 3
EN 388: 2016 6.2 Blade cut resistance	Level X*
EN 388: 2016 6.4 Tear resistance	Level 4
EN 388: 2016 6.5 Puncture resistance	Level 1
EN 388: 2016 6.3 Cut resistance method (EN ISO 13997:1999)	Level F
EN 407:2004 Clause 5.2 Contact Heat	Level 1 (100°C for ≥ 15 seconds)

**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.*

Potential applications:

- ✓ Cut and heat resistant lining for gloves
- ✓ PPE Manufacturing - Cut and heat resistant arm guards, aprons, chaps, clothing
- ✓ Cut and heat resistant protective clothing for Security/Army – can be personalised with camouflage print

Sectors:

Glass and Metal fabrication, Car Manufacturing, Security/Army

Weight	545g/m2
Roll width	1.90m
Roll length	18m
Colour	Green