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CUT PROTECTION
HEAT PROTECTION

SKYTEC | Ninja Knight™

EXCELLENT PROTECTION FOR ALL MECHANICAL HAZARDS

Extremely durable and delivers great resistance to cuts, abrasion, tearing and punctures without compromising dexterity, sensitivity and comfort.

FEATURES

- Cut resistant: Level C (EN 388:2016)
- Bi-polymer coating ensures excellent grip in wet and dry handling conditions
- Level 4 resistance (EN 388) for abrasions and rips
- Anatomically designed for comfort, dexterity and fit
- Glove retains flexibility despite its high protection levels
- Machine knitted liner made with High Performance Polyethylene and glass yarn to provide a good cut resistance barrier
- Sanitized® antimicrobial finish provides extra freshness
- Elasticated wrist provides a secure fit



CUT LEVEL C

Sanitized Actifresh

SUITABLE FOR

Typical Industries

- Aerospace
- Automotive
- Ceramics
- Construction
- Engineering
- Glass
- Plastics

Suitable Applications

- Bodyshop
- Handling Materials with Sharp Edges
- Injection Moulding
- Metal Fabrication

CERTIFICATION

CAT II

CE

EN 388:2016

4X43C

EN407:2004

X1XXXX

ANSI/ISEA 105

A3
4 4

See overleaf for explanation

GLOBUS

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CUT PROTECTION

HEAT PROTECTION

SKYTEC™ Ninja Knight™

PRODUCTION INFORMATION

MATERIALS	LINER:	13 gauge HPPE, glass fibre, nylon
	COATING:	Bi-polymer
COLOUR	Grey/Black	
LENGTH (mm)	250 (size dependent)	
CUFF STYLE	Elasticated knit wrist	

ORDERING DETAILS

SIZE	CODE	PACKAGING
7/S 8/M 9/L 10/XL 11/XXL	SKY271 SKY272 SKY273 SKY274 SKY275	10 pairs per pack 120 pairs per case

RECOMMENDATIONS FOR USE

- USE: General handling glove with cut protection. Not suitable for thermal, electrical and chemical protection. Do not use near moving machines if there is a risk of entanglement
- STORAGE: Store in dry conditions in the original packaging and away from direct sunlight
- CLEANING: To clean, wipe with a damp cloth. Note: The performance characteristics of worn and laundered gloves may differ from the results shown. Inspect the gloves to ensure no damage is present.
- LIFETIME: Service life depends on the glove application and therefore cannot be specified. It is the responsibility of user to ensure the glove is suitable for its intended use

CERTIFICATION LEGENDS

MECHANICAL HAZARDS EN 388:2016
PERFORMANCE LEVELS*

0-4 0-5 0-4 0-4 A-F P

- 0-4: Abrasion Resistance
- 0-5: Circular Blade Cut Resistance
- 0-4: Tear Resistance
- 0-4: Puncture Resistance
- A-F: Straight Blade Cut Resistance (EN ISO: 13997)
- P: Impact Resistance

*If tests are not performed or are not applicable, 'X' will be placed instead of a number/letter

HEAT AND FIRE
EN 407

PERFORMANCE LEVELS

0-4 0-4 0-4 0-4 0-4 0-4

- 0-4: Burning Behaviour
- 0-4: Contact Heat Resistance
- 0-4: Convective Heat Resistance
- 0-4: Radiant Heat Resistance
- 0-4: Resistance to Small Drops Of Molten Metal
- 0-4: Resistance to Large Splashes of Molten Metal

CLASSIFICATION FOR CUT RESISTANCE

Measured breakthrough time	Permeation performance index (grams)
A1	≥ 200
A2	≥ 500
A3	≥ 1000
A4	≥ 1500
A5	≥ 2200
A6	≥ 3000
A7	≥ 4000
A8	≥ 5000
A9	> 6000

ANSI/ISEA 105-2016 ABRASION RATING CHART

Abrasion Level Rating	0	1	2	3	4	5	6
Gram Load	500	500	500	500	1000	1000	1000
Abrasion Cycles to Fail	<100	≥100	≥500	≥1,000	≥3,000	≥10,000	≥20,000

ANSI/ISEA PUNCTURE RESISTANCE

ANSI Puncture Level	Puncture Resistance (newtons)
1	10–19
2	20–59
3	60–99
4	100–149
5	150+

Puncture Resistance (ANSI/ISEA 105): Puncture resistance is determined by the max force that it takes, exerted from a probe, to puncture the fabric.

GLOBUS

EUROPE
www.globusgroup.com
E: sales@globus.co.uk
T: +44 (0)161 877 4747
F: +44 (0)161 877 4746

MIDDLE EAST & AFRICA
www.globusgroup.com/gcc
E: gcc@globusgroup.com
T: +971 4 882 9962
F: +971 4 882 9963

GLOBUS AMERICAS
www.globusgroup.com
E: americas@globusgroup.com

Globus Group, T2 Trafford Point, Twining Road, Trafford Park, Manchester, M17 1SH, UNITED KINGDOM
Globus EMEA FZE, Jafza One, Tower A, Office 2201, Jebel Ali, PO Box 61195, Dubai, UNITED ARAB EMIRATES
Globus Americas LLC, 45 Rockefeller Plaza, Suite 2000, New York City, New York, 10111, USA

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