

HIGH CUT RESISTANT IMPACT GLOVE WITH ROBUST AND FLEXIBLE IMPACT PANEL

A flexible seamless impact cut resistant glove level F/A6 with sandy nitrile on the palm to maximize grip. Ergonomic TPR design allows outstanding flexibility

FEATURES

- › Cut resistance: level F (EN388:2016) / ANSI A6
- › 13 gauge engineered HPPE liner offers great dexterity for fine handling
- › Free from glass and steel fibre for reduced risks of irritation
- › Excellent grip with a nitrile foam sandy coating on the palm
- › Dense, moulded TPR protection zones on knuckles, fingers, thumb and back of hand.
- › Reinforced thumb crotch enhances durability
- › Ergonomically designed TPR follow the hand movement reducing hand fatigue
- › TPR zones are sewn to the liner for increased resistance
- › Elasticated wrist provides a secure fit
- › Contact heat protection up to 100°C / 212°F for a short period (15 sec max)



SUITABLE FOR

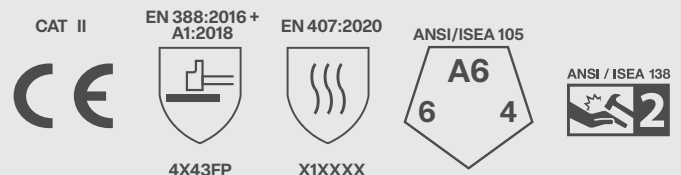
Typical Industries

- Oil and Gas
- Construction
- Mining
- Transport
- Heavy Engineering
- Offshore
- Ports

Suitable Applications

- Demolition
- Drilling
- Extraction
- Heavy handling
- Cargo handling
- Extraction and refining
- Rigging

CERTIFICATION



See overleaf for explanation

PRODUCTION INFORMATION		
MATERIALS	LINER:	13 gauge engineered HPPE
	COATING:	Foam nitrile
COLOUR	Black	
LENGTH (mm)	250 (Size Dependent)	
CUFF STYLE	Elasticated knit wrist	

- | RECOMMENDATIONS FOR USE |
|--|
| <ul style="list-style-type: none"> USE: General handling glove with cut and impact protection. Not suitable for thermal, electrical, 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 |

ORDERING DETAILS		
SIZE	CODE	PACKAGING
7/S	SKG00083FD	10 pairs per bag
8/M	SKG00083FF	
9/L	SKG00083FH	
10/XL	SKG00083FJ	60 pairs per case
11/XXL	SKG00083FL	
12/XXXL	SKG00083FN	

CERTIFICATION LEGENDS																																								
<p>MECHANICAL HAZARDS EN 388:2016 PERFORMANCE LEVELS*</p> <p>0-4 0-5 0-4 0-4 A-F P</p> <p>Abrasion Resistance Circular Blade Cut Resistance Tear Resistance Puncture Resistance Straight Blade Cut Resistance (EN ISO: 13997) Impact Resistance</p> <p><small>*If tests are not performed or are not applicable, 'X' will be placed instead of a number/letter</small></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="background-color: #808080; color: white;">CLASSIFICATION FOR CUT RESISTANCE</th> </tr> <tr> <th style="background-color: #808080; color: white;">Measured breakthrough time</th> <th style="background-color: #808080; color: white;">Permeation performance index (grams)</th> </tr> </thead> <tbody> <tr><td>A1</td><td>≥ 200</td></tr> <tr><td>A2</td><td>≥ 500</td></tr> <tr><td>A3</td><td>≥ 1000</td></tr> <tr><td>A4</td><td>≥ 1500</td></tr> <tr><td>A5</td><td>≥ 2200</td></tr> <tr><td>A6</td><td>≥ 3000</td></tr> <tr><td>A7</td><td>≥ 4000</td></tr> <tr><td>A8</td><td>≥ 5000</td></tr> <tr><td>A9</td><td>> 6000</td></tr> </tbody> </table>	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	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="background-color: #808080; color: white;">CLASSIFICATION FOR IMPACT RESISTANCE</th> </tr> <tr> <th style="background-color: #808080; color: white;">Performance level</th> <th style="background-color: #808080; color: white;">Mean (kN)</th> <th style="background-color: #808080; color: white;">All impacts (kN)</th> </tr> </thead> <tbody> <tr><td>1</td><td>≤ 9</td><td>< 11.3</td></tr> <tr><td>2</td><td>≤ 6.5</td><td>≤ 8.1</td></tr> <tr><td>3</td><td>≤ 4</td><td>≤ 5</td></tr> </tbody> </table>	CLASSIFICATION FOR IMPACT RESISTANCE			Performance level	Mean (kN)	All impacts (kN)	1	≤ 9	< 11.3	2	≤ 6.5	≤ 8.1	3	≤ 4	≤ 5	<p>HEAT AND FIRE EN 407</p> <p>PERFORMANCE LEVELS</p> <p>0-4 0-4 0-4 0-4 0-4 0-4</p> <p>Contact Heat Resistance Burning Behaviour Convective Heat Resistance Radiant Heat Resistance Resistance to Small Drops Of Molten Metal Resistance to Large Splashes of Molten Metal</p>
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																																							
CLASSIFICATION FOR IMPACT RESISTANCE																																								
Performance level	Mean (kN)	All impacts (kN)																																						
1	≤ 9	< 11.3																																						
2	≤ 6.5	≤ 8.1																																						
3	≤ 4	≤ 5																																						
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="background-color: #808080; color: white;">ANSI/ISEA PUNCTURE RESISTANCE</th> </tr> <tr> <th style="background-color: #808080; color: white;">ANSI Puncture Level</th> <th style="background-color: #808080; color: white;">Puncture Resistance (newtons)</th> </tr> </thead> <tbody> <tr><td>1</td><td>10-19</td></tr> <tr><td>2</td><td>20-59</td></tr> <tr><td>3</td><td>60-99</td></tr> <tr><td>4</td><td>100-149</td></tr> <tr><td>5</td><td>150+</td></tr> </tbody> </table> <p><small>Puncture Resistance (ANSI/ISEA 105): Puncture resistance is determined by the max force that it takes, exerted from a probe, to puncture the fabric.</small></p>	ANSI/ISEA PUNCTURE RESISTANCE		ANSI Puncture Level	Puncture Resistance (newtons)	1	10-19	2	20-59	3	60-99	4	100-149	5	150+																									
ANSI/ISEA PUNCTURE RESISTANCE																																								
ANSI Puncture Level	Puncture Resistance (newtons)																																							
1	10-19																																							
2	20-59																																							
3	60-99																																							
4	100-149																																							
5	150+																																							
			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="8" style="background-color: #808080; color: white;">ANSI/ISEA 105-2016 ABRASION RATING CHART</th> </tr> <tr> <th style="background-color: #808080; color: white;">Abrasion Level Rating</th> <th>0</th> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> </tr> </thead> <tbody> <tr> <td style="background-color: #808080; color: white;">Gram Load</td> <td>500</td> <td>500</td> <td>500</td> <td>500</td> <td>1000</td> <td>1000</td> <td>1000</td> </tr> <tr> <td style="background-color: #808080; color: white;">Abrasion Cycles to Fail</td> <td><100</td> <td>≥100</td> <td>≥500</td> <td>≥1,000</td> <td>≥3,000</td> <td>≥10,000</td> <td>≥20,000</td> </tr> </tbody> </table>	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 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																																	

GLOBALUS

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