

# PurtSkin 1683 superknit cut C

# AERO®



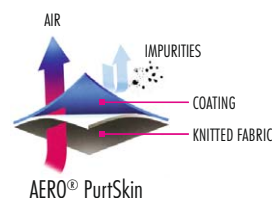
## SPECIFICATION

<b>COATING</b>	The AERO® PurtSkin coating is a special thin polyurethane coating which provides excellent grip whether dry or wet, as well as first-class dexterity. The AERO® PurtSkin coating makes gloves more durable and flexible, as well as offering excellent sensitivity. The coating is designed to increase resistance to abrasion and tearing, and its breathable structure offers maximum comfort for the reduction of hand fatigue.
<b>KNITTED FABRIC</b>	Super fine Hi-Tech superknit without added glass or steel fibres
<b>UNDERLAY FINENESS</b>	Fine 13
<b>SIZES</b>	S/6, M/7, L/8, XL/9, XXL/10, 3XL/11
<b>CHARACTERISTICS</b>	Gloves which protect against cutting. With a layer for better grip and protection.
<b>PROTECTION</b>	Abrasion, cutting, tearing, puncturing
<b>USE</b>	Glass production, automotive industry, engineering, construction, civil engineering, work with sharp objects and work which involves a risk of cuts and abrasion, logistics and warehousing



## EVALUATION (PALM SIDE)













Grip when dry	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Grip when wet	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Slip-resistant treatment for contact with oil	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Resistance to permeation by oil	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Resistance to permeation by H <sub>2</sub> O solution	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Breathability	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Knitted fabric softness	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Wearing comfort level	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>



## MECHANICAL PROTECTION

Abrasion resistance (cycles)	<div><div>100</div><div>500</div><div>2000</div><div>8000</div></div>
Based on the number of cycles necessary to tear through a sample of the glove	
Resistance to cutting (index)	<div><div>1,2</div><div>2,5</div><div>5,0</div><div>10,0</div><div>20,0</div></div>
Based on the number of blade cycles necessary to cut through a sample at a constant speed	
Resistance to tearing (Newton)	<div><div>10</div><div>25</div><div>50</div><div>75</div></div>
Based on the force necessary to tear the sample	
Resistance to puncturing (Newton)	<div><div>20</div><div>60</div><div>100</div><div>150</div></div>
Based on the force necessary to puncture the sample with a standard-sized point	
Resistance to cutting (Newton)	<div><div>2</div><div>5</div><div>10</div><div>15</div><div>22</div><div>30</div></div>
TDM resistance to cutting according to EN 388:2016 ISO 13997	

## PACKING DETAILS

Size	Carton size Carton volume Carton weight	Packaging of individual pair	Number of pairs in package	Number of pairs in carton	Barcode 1 pair	Barcode carton
S/6	55 x 26 x 42 cm 0.06 m³ 12.9 kg	YES	12	240	 8 595683 000765	 8 595683 000772
M/7	55 x 26 x 42 cm 0.06 m³ 13.3 kg	YES	12	240	 8 595683 000789	 8 595683 000796
L/8	55 x 26 x 42 cm 0.06 m³ 15.6 kg	YES	12	240	 8 595683 000802	 8 595683 000819
XL/9	57 x 29 x 46 cm 0.076 m³ 17.2 kg	YES	12	240	 8 594182 287042	 8 594182 287059
XXL/10	57 x 29 x 46 cm 0.076 m³ 17.5 kg	YES	12	240	 8 594182 283860	 8 594182 287035
3XL/11	57 x 29 x 46 cm 0.076 m³ 18.4 kg	YES	12	240	 8 595683 000826	 8 595683 000833


## STORAGE

The products should be stored in dry and well-ventilated areas. Excessive air humidity, temperature or intensive light may affect quality of the gloves. The supplier bears no responsibility for damage incurred due to the afore-mentioned causes.

## MANUFACTURER'S RECOMMENDATION

Use the gloves according to the assessed risks, in accordance with the appropriate norms. The content of the appropriate norms will be provided to you, on request, by an authorized distributor of the AERO and WORKSHOP brands.

**CE**  
CAT. II Sign of conformity with harmonised European CAT norms. II. Gloves for work and protection against medium risks, e.g. in the case of gloves for general handling, good protection against cutting, puncturing and abrasion must be subject to independent testing, and must be certified by an official body.

 The pictograms on the left indicate that the user must read the information leaflet (in every package) before using the gloves.