# PurtSkin 1650











## **SPECIFICATION**

COATING

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.

KNITTED FABRIC	Nylon
UNDERLAY FINENESS	Fine 13
SIZES	S/6, M/7, L/8, XL/9, XXL/10, 3XL/11
CHARACTERISTICS	Gloves which protect against impurities. With a layer for better grip and protection.
PROTECTION	Abrasion, tearing, impurities
USE	Automotive industry, engineering, normal handling, transportation, assembly, assembly and repair works, delicate work, electronic industry, finishing works, packaging technology



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

## **MECHANICAL PROTECTION**

Abrasion resistance (cycles)	100	500	2000	8000	
Based on the number of cycles necessary to tear through a sample of the glove					
Resistance to cutting (index)	1,2	2,5	5,0	10,0	20,0

Resistance to cutting (index)

1,2
2,5
5,0
Based on the number of blade cycles necessary to cut through a sample at a constant speed

Resistance to tearing (Newton)

10 25 50 75

Based on the force necessary to tear the sample

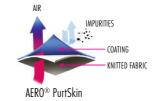
Resistance to puncturing (Newton) 20 60 100 150

Based on the force necessary to puncture the sample with a standard-sized point

Resistance to cutting (Newton) 2 5 10 15 22 30

TDM resistance to cutting according to EN 388:2016 ISO 13997





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### **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	53 x 26 x 36 cm 0.049 m <sup>3</sup> 5.4 kg	YES	12	240	8 594182 287660	8 594182 287677
M/7	53 x 26 x 36 cm 0.049 m <sup>3</sup> 5.9 kg	YES	12	240	8 594182 287684	8 594182 287691
L/8	53 x 26 x 38 cm 0.052 m³ 6.5 kg	YES	12	240	8 594182 287707	8 594182 287714
XL/9	53 x 26 x 38 cm 0.052 m³ 6.8 kg	YES	12	240	8 594182 287721	8 594182 287738
XXL/10	53 x 26 x 40 cm 0.055 m <sup>3</sup> 7.2 kg	YES	12	240	8 594182 287745	8 594182 287752

#### **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.



**C** € 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.