# TECHNICAL CERTIFICATE AND INSTRUCTIONS

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# PurtSkin 1790 sensitive





# SPECIFICATION

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The AERO<sup>®</sup> PurtSkin coating is a special thin polyurethane coating which provides excellent grip whether dry or wet, as well as first-class dexterity. The AERO<sup>®</sup> 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	Polyester/nylon
UNDERLAY FINENESS	Fine 13
SIZES	XS/5, 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, transpor- tation, assembly, assembly and repair works, delicate work, electronic industry, finishing works, packaging technology

### **EVALUATION (PALM SIDE)**

Grip when dry	
Grip when wet	
Slip-resistant treatment for contact with oil	
Resistance to permeation by oil	
Resistance to permeation by $\rm H_2O$ solution	
Breathability	
Knitted fabric softness	
Wearing comfort level	

# **MECHANICAL PROTECTION**

Abrasion resistance (cycles) Based on the number of cycles necessary to tear through a	100 sample of	500 the glove	20	00	8000	
Resistance to cutting (index) Based on the number of blade cycles necessary to cut throu	1,2 Igh a samp	2,5 ole at a co	5, Instant		10,0	20,0
Resistance to tearing (Newton) Based on the force necessary to tear the sample	10	25	5	0	75	
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) TDM resistance to cutting according to EN 388:2016 ISO 13	2 1997	5	10	15	22	30



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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
XS/5	50 x 24 x 30 cm 0.036 m³ 6 kg	YES	12	240	8 595683 001809	8 595683 001816
S/6	50 x 24 x 30 cm 0.036 m³ 6.6 kg	YES	12	240	8 595683 001823	8 595683 001830
M/7	50 x 24 x 30 cm 0.036 m³ 6.9 kg	YES	12	240	8 595683 001847	8 595683 001854
L/8	54 x 25 x 34 cm 0.46 m³ 7.4 kg	YES	12	240	8 595683 001861	8 595683 001878
XL/9	54 x 25 x 34 cm 0.46 m³ 7.8 kg	YES	12	240	8 595683 001885	8 595683 001892
XXL/10	54 x 25 x 34 cm 0.46 m³ 7.9 kg	YES	12	240	8 595683 001908	8 595683 001915
3XL/11	54 x 25 x 34 cm 0.46 m³ 8 kg	YES	12	240	8 595683 001922	8 595683 001939

### **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 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.