



SPECIFICATION

KNITTED FABRIC	AERO® BaseKnit mix is a fine mixed knitted fabric which provides perfect dexterity and natural sensitivity. Thanks to the polyester yarn content, the knitted fabric insert provides better protection against abrasion, dexterity and durability, as well as good strength. Thanks to the cotton yarn content, the knitted fabric is softer, has higher absorption levels, and is more comfortable. The AERO® BaseKnit mix knitted fabric is sometimes used as an insert in rubber and plastic gloves for increased wearing comfort.
UNDERLAY FINENESS	Fine 13
SIZES	S/6, M/7, L/8, XL/9, XXL/10
CHARACTERISTICS	Gloves which protect against impurities, comfortable glove inserts.
PROTECTION	Cutting
USE	Automotive industry, normal handling, assembly, delicate work, finishing works, packaging technology, agriculture and gardening













EVALUATION (PALM SIDE)

Breathability	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Moisture absorption	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Knitted fabric softness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wearing comfort level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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	
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						

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 24 x 38 cm 8.5 kg 0.048 m ³	NO	12	300	 8 594182 284065	 8 594182 284072
M/7	53 x 24 x 38 cm 9 kg 0.048 m ³	NO	12	300	 8 594182 284041	 8 594182 284058
L/8	53 x 24 x 38 cm 9.5 kg 0.048 m ³	NO	12	300	 8 594182 283853	 8 594182 284034
XL/9	53 x 24 x 38 cm 10 kg 0.048 m ³	NO	12	300	 8 594182 284089	 8 594182 284096
XXL/10	53 x 24 x 38 cm 10.5 kg 0.048 m ³	NO	12	300	 8 594182 284102	 8 594182 284119


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.

 **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.