

# SoftKnit 1331 mix flat

# AERO®



## SPECIFICATION

<b>KNITTED FABRIC</b>	The AERO® SoftKnit mixed (nylon/cotton) knit provides truly first-rate dexterity, and better abrasion resistance and durability than cotton material. The knitted fabric's medium square weight increases mechanical protection and durability, and also increases protection against the formation of fingerprints (product protection). The exceptionally soft version, with a low occurrence of loose fibres, predetermines these gloves for use in areas with high cleanliness demands, or during the manufacturing of products where protection against impurities is required (manufacturing of lights, electronics...). The smooth and soft surface of the gloves provides a good functionality for special application requirements, such as for example the final inspection of a product's surface. The inner cotton part wicks away sweat well.
<b>UNDERLAY FINENESS</b>	Fine 13
<b>SIZES</b>	M/7, L/8, XL/9
<b>CHARACTERISTICS</b>	Gloves which protect against impurities, comfortable glove inserts.
<b>PROTECTION</b>	Cutting
<b>USE</b>	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"/> <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"/>
Knitted fabric softness	<input type="checkbox"/> <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"/> <input type="checkbox"/>

## MECHANICAL PROTECTION

Abrasion resistance (cycles)	<input type="checkbox"/> 100 <input type="checkbox"/> 500 <input type="checkbox"/> 2000 <input type="checkbox"/> 8000
Based on the number of cycles necessary to tear through a sample of the glove	
Resistance to cutting (index)	<input type="checkbox"/> 1,2 <input type="checkbox"/> 2,5 <input type="checkbox"/> 5,0 <input type="checkbox"/> 10,0 <input type="checkbox"/> 20,0
Based on the number of blade cycles necessary to cut through a sample at a constant speed	
Resistance to tearing (Newton)	<input type="checkbox"/> 10 <input type="checkbox"/> 25 <input type="checkbox"/> 50 <input type="checkbox"/> 75
Based on the force necessary to tear the sample	
Resistance to puncturing (Newton)	<input type="checkbox"/> 20 <input type="checkbox"/> 60 <input type="checkbox"/> 100 <input type="checkbox"/> 150
Based on the force necessary to puncture the sample with a standard-sized point	
Resistance to cutting (Newton)	<input type="checkbox"/> 2 <input type="checkbox"/> 5 <input type="checkbox"/> 10 <input type="checkbox"/> 15 <input type="checkbox"/> 22 <input type="checkbox"/> 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
M/7	52 x 25 x 44 cm 0.0572 m <sup>3</sup> 8 kg	NO	12	300	 8 594182 283914	 8 594182 283921
L/8	52 x 25 x 44 cm 0.0572 m <sup>3</sup> 9.6 kg	NO	12	300	 8 594182 283938	 8 594182 283945
XL/9	52 x 25 x 44 cm 0.0572 m <sup>3</sup> 11 kg	NO	12	300	 8 594182 283952	 8 594182 283969


## 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.

 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.