

LexFoam 1947 thermo cut C

AERO®



SPECIFICATION

COATING	The AERO® LexFoam coating is a special layer of foam latex which provides excellent grip in both dry and wet environments, and a very good lifespan. The foam structure of the AERO LexFoam coating eliminates the effect of forces, as well as insulating the hands from hot and cold objects. The breathable coating provides exceptional comfort, and reduces hand fatigue. The comfortable anatomical shape of the gloves provides maximum dexterity. Gloves with the AERO LexFoam coating adapt to the hands, thereby maximally increasing user dexterity and comfort. Gloves with this coating are not recommended for work in oily environments.
KNITTED FABRIC	Medium Hi-Tech thermo
UNDERLAY FINENESS	Medium 10
SIZES	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	Cutting, tearing, contact heat
USE	Construction, normal handling, transportation, work with tools, agriculture, leisure, work which involves contact with heat, work in cold areas



AERO® LexFoam coating (surface)

EVALUATION (PALM SIDE)

Grip when dry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grip when wet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Resistance to permeation by H ₂ O solution	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breathability	<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"/>
Wearing comfort level	<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						

HEAT RESISTANCE

Resistance to contact heat	100 °C > 15 s	250 °C > 15 s	350 °C > 15 s	500 °C > 15 s
According to the ratio of the temperature in °C to the time limit				

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	70 x 29 x 45 cm 0.091 m ³ 13.6 kg	YES	12	120	 8 595683 001700	 8 595683 001717
L/8	70 x 29 x 45 cm 0.091 m ³ 14 kg	YES	12	120	 8 595683 001724	 8 595683 001731
XL/9	75 x 29 x 45 cm 0.097 m ³ 14.5 kg	YES	12	120	 8 595683 001748	 8 595683 001755
XXL/10	75 x 29 x 45 cm 0.097 m ³ 15 kg	YES	12	120	 8 595683 001762	 8 595683 001779
3XL/11	75 x 29 x 45 cm 0.097 m ³ 15.5 kg	YES	12	120	 8 595683 001786	 8 595683 001793


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.