

NipoFoam 1934 dot

AERO®



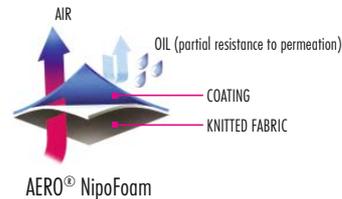
SPECIFICATION

COATING	The AERO® NipoFoam is a special foam nitrile coating which provides excellent grip in both dry and wet environments, and offers a long lifespan. With some models, the adhesion and lifespan can be improved by adding anti-slip nitrile targets. The exceptionally breathable coating provides wearing comfort, and reduces hand fatigue.
KNITTED FABRIC	Nylon/spandex
UNDERLAY FINENESS	Super fine 15
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. The nitrile dots also improve grip and lengthen the lifespan.
PROTECTION	Abrasion, tearing
USE	Automotive industry, engineering, construction, normal handling, transportation, work with tools, assembly, delicate work, repair works, sensitive parts, delicate handling, crude oil extraction and processing, food industry, pharmaceuticals and healthcare, gardening works



EVALUATION (PALM SIDE)

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



AERO® NipoFoam

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
S/6	66 x 28 x 25 cm 0.046 m ³ 4 kg	YES	12	120	 8 594182 286014	 8 594182 286021
M/7	66 x 28 x 25 cm 0.046 m ³ 4.5 kg	YES	12	120	 8 594182 286038	 8 594182 286045
L/8	66 x 28 x 25 cm 0.046 m ³ 5.3 kg	YES	12	120	 8 594182 281279	 8 594182 286052
XL/9	66 x 28 x 25 cm 0.046 m ³ 6 kg	YES	12	120	 8 594182 281262	 8 594182 286069
XXL/10	66 x 28 x 25 cm 0.046 m ³ 6.7 kg	YES	12	120	 8 594182 282153	 8 594182 286076
3XL/11	66 x 28 x 25 cm 0.046 m ³ 7.4 kg	YES	12	120	 8 594182 286083	 8 594182 286090

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.