NitroFoam 1695 suprathin

AERO®

TECHNICAL CERTIFICATE AND INSTRUCTIONS

EN 388 4X21X | CE CAT. II | OEKO TEX® STANDARD 100 | Sanitized | TOUCH SCREEN

SPECIFICATION

COATING	The AERO® NitroFoam coating 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 foam structure of AERO® NitroFoam eliminates the effect of pressure on the hands when handling hard objects, as well as insulating the hands from the effect of hot and cold objects. The exceptionally breathable coating provides wearing comfort, and reduces hand fatigue.
KNITTED FABRIC	Nylon
UNDERLAY FINENESS	Exceptionally fine 18
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.
PROTECTION	Abrasion
USE	Automotive industry, engineering, construction, normal handling, transportation, work with tools, assembly, repair works

AERO® NitroFoam

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 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 sample of the glove	100	500	2000	8000		
Resistance to cutting (index) Based on the number of blade cycles necessary to cut through a sample at a constant speed	1,2	2,5	5,0	10,0	20,0	
Resistance to tearing (Newton) Based on the force necessary to tear the sample	10	25	50	75		
Resistance to puncturing (Newton) Based on the force necessary to puncture the sample with a standard-sized point	20	60	100	150		
Resistance to cutting (Newton) TDM resistance to cutting according to EN 388:2016 ISO 13997	2	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
S/6	50 x 27 x 30 cm 0.04 m^3 6.9 kg	YES	12	240	8 595683 001465	8 595683 001472
M/7	50 x 27 x 30 cm 0.04 m^3 7.2 kg	YES	12	240	8 595683 001489	8 595683 001496
L/8	50 x 27 x 30 cm 0.04 m^3 7.5 kg	YES	12	240	8 595683 001502	8 595683 001519
XL/9	53 x 27 x 30 cm 0.043 m^3 7.8 kg	YES	12	240	8 595683 001526	8 595683 001533
XXL/10	53 x 27 x 30 cm 0.043 m^3 8.2 kg	YES	12	240	8 595683 001540	8 595683 001557
3XL/11	53 x 27 x 30 cm 0.043 m^3 8.5 kg	YES	12	240	8 595683 001564	8 595683 001571

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 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.