

NipoFoam 1943 reflex dot orange

AERO®



SPECIFICATION

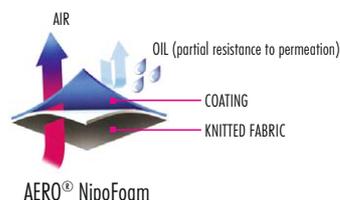
| | |
|--------------------------|--|
| COATING | The AERO® NipoFoam is a special foam nitrile coating which provides excellent grip in both dry and wet environments, and offers a long lifespan. With some models, the adhesion and lifespan can be improved by adding anti-slip nitrile targets. The exceptionally breathable coating provides wearing comfort, and reduces hand fatigue. |
| KNIT | 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 |
| 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 |



TECHNICAL CERTIFICATE AND INSTRUCTIONS

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 | 53 x 27 x 45 cm 0.064 m ³ 9.4 kg | YES | 12 | 240 |  8 595683 001588 |  8 595683 001595 |
| M/7 | 53 x 27 x 45 cm 0.064 m ³ 9.7 kg | YES | 12 | 240 |  8 595683 001601 |  8 595683 001618 |
| L/8 | 53 x 27 x 45 cm 0.064 m ³ 10.2 kg | YES | 12 | 240 |  8 595683 001625 |  8 595683 001632 |
| XL/9 | 55 x 27 x 45 cm 0.067 m ³ 10.8 kg | YES | 12 | 240 |  8 595683 001649 |  8 595683 001656 |
| XXL/10 | 55 x 27 x 45 cm 0.067 m ³ 11.3 kg | YES | 12 | 240 |  8 595683 001663 |  8 595683 001670 |
| 3XL/11 | 55 x 27 x 45 cm 0.067 m ³ 11.8 kg | YES | 12 | 240 |  8 595683 001687 |  8 595683 001694 |

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.