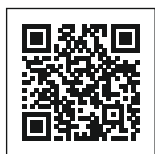


# NitroCom 1945 bamboo

# AERO®



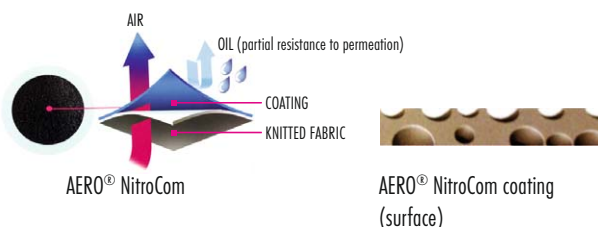
## SPECIFICATION

|                   |  |
|-------------------|--|
| COATING           | The AERO® NitroCom coating is a special nitrile coating with a sand finish, which provides excellent grip whether dry or wet, as well as a long lifespan. The AERO® NitroCom surface is designed to increase adhesion between the glove and the held objects, and provides excellent grip strength. The inner coating consists of a comb-like microstructure which not only eliminates mechanical impacts and the effect of oils, but also insulates against hot and cold objects. Its breathability offers maximum comfort for the reduction of hand fatigue. |
| KNITTED FABRIC    | Nylon/bamboo   |
| UNDERLAY FINENESS | Super fine 15  |
| SIZES             | S/6, M/7, L/8, XL/9, XXL/10  |
| 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, delicate work, repair works, crude oil extraction and processing.  |



## EVALUATION (PALM SIDE)

|   |   |
|---|---|
| Grip when dry   | <div><div></div><div></div><div></div><div></div><div></div><div></div></div> |
| Grip when wet   | <div><div></div><div></div><div></div><div></div><div></div><div></div></div> |
| Slip-resistant treatment for contact with oil         | <div><div></div><div></div><div></div><div></div><div></div><div></div></div> |
| Resistance to permeation by oil                       | <div><div></div><div></div><div></div><div></div><div></div><div></div></div> |
| Resistance to permeation by H <sub>2</sub> O solution | <div><div></div><div></div><div></div><div></div><div></div><div></div></div> |
| Breathability   | <div><div></div><div></div><div></div><div></div><div></div><div></div></div> |
| Knitted fabric softness                               | <div><div></div><div></div><div></div><div></div><div></div><div></div></div> |
| Wearing comfort level                                 | <div><div></div><div></div><div></div><div></div><div></div><div></div></div> |













## MECHANICAL PROTECTION

|   |   |
|---|---|
| Abrasion resistance (cycles)  | <div><div>100</div><div>500</div><div>2000</div><div>8000</div></div>                   |
| Based on the number of cycles necessary to tear through a sample of the glove             |   |
| Resistance to cutting (index)   | <div><div>1,2</div><div>2,5</div><div>5,0</div><div>10,0</div><div>20,0</div></div>     |
| Based on the number of blade cycles necessary to cut through a sample at a constant speed |   |
| Resistance to tearing (Newton)  | <div><div>10</div><div>25</div><div>50</div><div>75</div></div>                         |
| Based on the force necessary to tear the sample   |   |
| Resistance to puncturing (Newton)   | <div><div>20</div><div>60</div><div>100</div><div>150</div></div>                       |
| Based on the force necessary to puncture the sample with a standard-sized point           |   |
| Resistance to cutting (Newton)  | <div><div>2</div><div>5</div><div>10</div><div>15</div><div>22</div><div>30</div></div> |
| TDM resistance to cutting according to EN 388:2016 ISO 13997                              |   |

## HEAT RESISTANCE

|   |   |
|---|---|
| Resistance to contact heat  | <div><div>100 °C &gt; 15 s</div><div>250 °C &gt; 15 s</div><div>350 °C &gt; 15 s</div><div>500 °C &gt; 15 s</div></div> |
| According to the ratio of the temperature in °C to the time limit |   |

## PACKING DETAILS

| Size   | Carton size<br>Carton volume<br>Carton weight       | Packaging of<br>individual<br>pair | Number of<br>pairs<br>in package | Number of<br>pairs<br>in carton | Barcode<br>1 pair  | Barcode<br>carton   |
|--------|---|------------------------------------|----------------------------------|---------------------------------|--|---|
| S/6    | 30 x 30 x 38 cm<br>0.0342 m <sup>3</sup><br>5.25 kg | YES                                | 12                               | 120                             |  8 594182 282443   |  8 594182 284911   |
| M/7    | 30 x 30 x 38 cm<br>0.0342 m <sup>3</sup><br>5.75 kg | YES                                | 12                               | 120                             |  8 594182 282474   |  8 594182 284928   |
| L/8    | 30 x 30 x 38 cm<br>0.0342 m <sup>3</sup><br>6.3 kg  | YES                                | 12                               | 120                             |  8 594182 282450   |  8 594182 284935   |
| XL/9   | 30 x 30 x 38 cm<br>0.0342 m <sup>3</sup><br>7 kg    | YES                                | 12                               | 120                             |  8 594182 282481  |  8 594182 284942  |
| XXL/10 | 30 x 30 x 38 cm<br>0.0342 m <sup>3</sup><br>7.2 kg  | YES                                | 12                               | 120                             |  8 594182 282467 |  8 594182 284959 |


## 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.