

# LexFoam 1916 garden

# AERO®



## SPECIFICATION

|                          |   |
|--------------------------|---|
| <b>COATING</b>           | 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. |
| <b>KNITTED FABRIC</b>    | Nylon   |
| <b>UNDERLAY FINENESS</b> | Fine 13   |
| <b>SIZES</b>             | M/7, L/8, XL/9, XXL/10  |
| <b>CHARACTERISTICS</b>   | Gloves which protect against impurities. With a layer for better grip and protection.   |
| <b>PROTECTION</b>        | Abrasion  |
| <b>USE</b>               | Normal handling, transportation, work with tools, agriculture, gardening, leisure   |



TECHNICAL CERTIFICATE AND INSTRUCTIONS

## 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 <sub>2</sub> 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"/> |



AERO® LexFoam coating (surface)

## 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<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  |
|--------|---|------------------------------------|----------------------------------|---------------------------------|---|--|
| M/7    | 50 x 25 x 25 cm<br>0.031 m <sup>3</sup><br>5.5 kg | YES                                | 12                               | 120                             |  8 594182 288179  |  8 594182 288186  |
| L/8    | 50 x 25 x 25 cm<br>0.031 m <sup>3</sup><br>5.5 kg | YES                                | 12                               | 120                             |  8 594182 288117  |  8 594182 288124  |
| XL/9   | 50 x 25 x 25 cm<br>0.031 m <sup>3</sup><br>5.5 kg | YES                                | 12                               | 120                             |  8 594182 288131  |  8 594182 288148  |
| XXL/10 | 50 x 25 x 25 cm<br>0.031 m <sup>3</sup><br>5.5 kg | YES                                | 12                               | 120                             |  8 594182 288155 |  8 594182 288162 |


## 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.