# PurtSkin 1748 black











### **SPECIFICATION**

| COATING           | The AERO® PurtSkin coating is a special thin polyurethane coating which provides excellent grip whether dry or wet, as well as first-class dexterity. The AERO® PurtSkin coating makes gloves more durable and flexible, as well as offering excellent sensitivity. The coating is designed to increase resistance to abrasion and tearing, and its breathable structure offers maximum comfort for the reduction of hand fatigue. |
|-------------------|--|
| KNITTED FABRIC    | The fine nylon (PA) underlay provides perfect dexterity and natural sensitivity  |
| UNDERLAY FINENESS | Fine 13  |
| 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, cutting  |
| USE               | Automotive industry, engineering, normal handling, transportation, assembly, assembly and repair works, delicate work, electronic industry, finishing works, packaging technology  |

### **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 ${\rm H_2O}$ solution |  |  |
| Breathability                                     |  |  |
| Knitted fabric softness                           |  |  |
| Wearing comfort level                             |  |  |

### **MECHANICAL PROTECTION**

| Abrasion resistance (cycles)  | 100       | 500       | 20 | 00 | 8000 |      |
|---|-----------|-----------|----|----|------|------|
| Based on the number of cycles necessary to tear through a                                 | sample of | the glove | Э  |    |      |      |
| 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        | 5  | 0  | 75   |      |
| Based on the force necessary to tear the sample   |           |           |    |    |      |      |
| Resistance to puncturing (Newton)   | 20        | 60        | 10 | 00 | 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 13                                 | 1997      |           |    |    |      |      |





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### **PACKING DETAILS**

| Size   | Carton size<br>Carton volume<br>Carton weight     | Packaging of<br>individual<br>pair | Number of pairs in package | Number of pairs in carton | Barcode<br>1 pair | Barcode<br>carton |
|--------|---|------------------------------------|----------------------------|---------------------------|-------------------|-------------------|
| S/6    | 53 x 26 x 37 cm<br>0.050 m <sup>3</sup><br>6.5 kg | YES                                | 12                         | 240                       | 8 594182 287820   | 8 594182 287837   |
| M/7    | 53 x 26 x 37 cm<br>0.050 m <sup>3</sup><br>6.5 kg | YES                                | 12                         | 240                       | 8 594182 287844   | 8 594182 287851   |
| L/8    | 53 x 26 x 37 cm<br>0.050 m <sup>3</sup><br>7.2 kg | YES                                | 12                         | 240                       | 8 594182 287868   | 8 594182 287875   |
| XL/9   | 53 x 26 x 37 cm<br>0.050 m <sup>3</sup><br>7.2 kg | YES                                | 12                         | 240                       | 8 594182 287882   | 8 594182 287899   |
| XXL/10 | 53 x 26 x 37 cm<br>0.050 m <sup>3</sup><br>7.2 kg | YES                                | 12                         | 240                       | 8 594182 287905   | 8 594182 287912   |

#### **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.