



EN ISO 374-1  
Type B



EN ISO 374-5



JKT

VIRUS

CAT. III

## SPECIFICATION

DISPOSABLE NITRILE POWDER-FREE GLOVES, LIGHT BLUE.

MATERIAL	AERO Exanit® is a group of disposable gloves made from nitrile-India rubber. The thin and elastic material provides excellent grip when dry or wet, as well as first-class dexterity. Exanit makes the gloves resistant to a wide range of chemicals. It offers high flexibility and sensitivity.
WEIGHT	3.8 g (size XL)
THICKNESS	0.075 mm (size XL)
SIZES	XS, S, M, L, XL
GLOVE LENGTH	24 cm (size 9)
CHARACTERISTICS	Resistance to permeation by fluids, oils, fat and other impurities
USE	Automotive industry, mechanical engineering, small-scale assembly, delicate works, electrical engineering, healthcare



## 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>
Glove fineness (degree of sensitivity)	<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>

## CHEMICAL PROTECTION

Gloves which protect against hazardous chemicals and microorganisms

EN ISO 374-1:  
2016/Type B



JKT

ISO 374-1:2016/Type A

ISO 374-1:2016/Type B  
J - N-Heptane  
K - Sodium hydroxide 40%  
T - Formaldehyde 37%

ISO 374-1:2016/Type C

**Type A** The permeation must fulfil at least design class 2 for a minimum of six test chemicals.

**Type B** The permeation must fulfil at least design class 2 for a minimum of three test chemicals.

**Type C** The permeation must fulfil at least design class 1 for a minimum of one test chemical.

Gloves which protect against hazardous chemicals and microorganisms

EN ISO 374-5:  
2016













VIRUS

MICROORGANISMS

VIRUS

## PACKING DETAILS

Size	Carton size Carton volume Carton weight	Number of pcs in box	Number of boxes in carton	Barcode box (200 pcs)	Barcode carton
XS	33 x 26 x 23 cm 0.02 m <sup>3</sup> 4 kg	100	10	 8 594182 282245	 8 594182 289886
S	33 x 26 x 23 cm 0.02 m <sup>3</sup> 4.4 kg	100	10	 8 594182 282252	 8 594182 289893
M	33 x 26 x 23 cm 0.02 m <sup>3</sup> 4.6 kg	100	10	 8 594182 282269	 8 594182 289909
L	33 x 26 x 23 cm 0.02 m <sup>3</sup> 4.9 kg	100	10	 8 594182 282276	 8 594182 289916
XL	33 x 26 x 23 cm 0.02 m <sup>3</sup> 5.2 kg	100	10	 8 594182 289923	 8 594182 289930

EN ISO 374-1:2016 TYPE B Degree of protection against permeation JKT, N-heptane - class 3 (at least 60 minutes), hydrogen hydroxide 40% - class 6 (at least 480 minutes), formaldehyde 37% - class 6 (at least 480 minutes).


This information does not illustrate the actual duration of the protection in the workplace, and the difference between a mixture and pure chemicals. The anti-chemical resistance was evaluated under laboratory conditions, and only on samples collected from the palm of the hand (with the exception of gloves 400 mm long or longer, where the cuff is also tested), and relates only to the tested chemicals. This resistance may differ if mixtures of chemicals are used. These gloves were tested for resistance to penetration by viruses. It is recommended to check whether the gloves are suitable for the expected use, because the conditions in the workplace may differ from the standard test due to the effect of temperature, abrasion and degradation. During use, the protective gloves may provide lower resistance to hazardous chemicals as a consequence of changes in physical properties. Movement, grinding, abrasion, degradation caused by contact with chemicals etc. can significantly reduce the actual period of use. In the case of aggressive chemicals, degradation may be the most important factor when choosing chemical-resistant gloves. Before use, check that the gloves do not contain defects or imperfections. Always use gloves of the correct size.


## 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.

 CAT. III. – Sign of conformity with harmonised European CAT III. norms. Gloves which protect against hazardous chemicals and microorganisms. The gloves are designed to insulate the hands, or hands and arms, from direct contact with hazardous chemicals. The gloves are tested and certified by an independent official body.

 The pictograms on the left indicate that the user must read the information leaflet (in every package) before using the gloves.