

# Hand protection

The **economic** glove system  
**for more safety** in your  
laboratory.



Medical product (MDD) | Suitable for food contact HACCP

# ergo The Sensitive

**More Hand protection  
per pack!**

**Eco-Pack  
with 200/180 pieces**

Size	PK	Cat. No.
S (6-7)	200	9.006 371
M (7-8)	200	9.006 372
L (8-9)	200	9.006 373
XL (9-10)	180	9.006 374



**Edge:** rolled edge, **Inside:** smooth, powder-free halogenated, **Outside:** textured fingers  
**Length:** med. 240mm, **Wall thickness (double):** 0.14mm, **Suitability for storage:** 3 years  
**Conformity to the standards:** EN 420, EN 374, EN 455  
**CE Category:** Cat. III Low Chemical resistant

Chemicals (Synonyms)	CAS-Number	LLG-Labware® Nitrile ergo
Ammoniumhydroxid (25%)	1336-21-6	N/A
Cyclohexanol (Hexalin / at 23°C)	108-93-0	N/A
Ethanol (20%) (Ethyl alcohol)	64-17-5	Level 1
Ethanol p.a. (Ethyl alcohol)	64-17-5	A
Ethyl acetate (Acetic acid ether)	141-78-6	X
Formaldehyde (37%) with Methanol (10%) (Formalin, Methyl aldehyde)	50-00-0	Level 1
Isopropyl alcohol p.a. (2-Propanol, Isopropanol, IPA)	67-63-0	A
Methanol (5%) (Methyl alcohol)	67-56-1	N/A
Methanol p.a. (Methyl alcohol)	67-56-1	X
n-Heptane	142-82-5	X
Phenol (80%) (Carbolic acid, Benzenol, Hydroxybenzene)	108-95-2	A
Nitric acid (36%)	7697-37-2	A
Hydrochloric acid (36%)	7647-01-0	A
Sulphuric acid (96%) (Vitriol)	7664-93-9	N/A

**Chemical resistance:** The LLG Protective gloves Nitrile for single use have been tested in accordance with EN 374-3 "Determination on resistance to permeation by chemicals"



**X**  
not recommended

**A**  
for splash contact recommended –  
change glove immediately after contact

**Level 1**  
for short contact up to  
30min recommended

**Level 2**  
for contact up to  
60min recommended

# standard The All-rounder

Hand protection for  
**daily** use!



Size	PK	Cat. No.
S (6-7)	100	9.006 375
M (7-8)	100	9.006 376
L (8-9)	100	9.006 377
XL (9-10)	90	9.00 6378

**Edge:** rolled edge, **Inside:** smooth, powder-free halogenated, **Outside:** textured  
**Length:** med. 240mm, **Wall thickness (double):** 0.16mm, **Suitability for storage:** 3 years  
**Conformity to the standards:** EN 420, EN 374, EN 455  
**CE Category:** Cat. III Low Chemical resistant

Chemicals (Synonyms)	CAS-Number	LLG-Labware® Nitrile standard
Ammoniumhydroxid (25%)	1336-21-6	A
Cyclohexanol (Hexalin / at 23°C)	108-93-0	Level 3
Ethanol (20%) (Ethyl alcohol)	64-17-5	Level 6
Ethanol p.a. (Ethyl alcohol)	64-17-5	A
Ethyl acetate (Acetic acid ether)	141-78-6	A
Formaldehyde (37%) with Methanol (10%) (Formalin, Methyl aldehyde)	50-00-0	Level 3
Isopropyl alcohol p.a. (2-Propanol, Isopropanol, IPA)	67-63-0	Level 1
Methanol (5%) (Methyl alcohol)	67-56-1	Level 6
Methanol p.a. (Methyl alcohol)	67-56-1	A
n-Heptane	142-82-5	X
Phenol (80%) (Carbolic acid, Benzenol, Hydroxybenzene)	108-95-2	A
Nitric acid (36%)	7697-37-2	A
Hydrochloric acid (36%)	7647-01-0	Level 2
Sulphuric acid (96%) (Vitriol)	7664-93-9	A

**Level 3**

**Level 4**

**Level 5**

**Level 6**

**N/A**

for contact up to  
120min recommended

for contact up to  
240min recommended

for contact up to  
480min recommended

for contact longer than  
480min recommended

no data available

# strong The Strong one

The Strong one for  
**even more protection!**



Size	PK	Cat. No.
S (6-7)	100	9.006 379
M (7-8)	100	9.006 380
L (8-9)	100	9.006 381
XL (9-10)	90	9.006 382

**Edge:** rolled edge, **Inside:** smooth, powder-free halogenated, **Outside:** textured  
**Length:** med. 240mm, **Wall thickness (double):** 0.26mm, **Suitability for storage:** 3 years  
**Conformity to the standards:** EN 420, EN 374, EN 455  
**CE Category:** Cat. III Low Chemical resistant

Chemicals (Synonyms)	CAS-Number	LLG-Labware® Nitrile strong
Ammoniumhydroxid (25%)	1336-21-6	N/A
Cyclohexanol (Hexalin / at 23°C)	108-93-0	Level 4
Ethanol (20%) (Ethyl alcohol)	64-17-5	Level 6
Ethanol p.a. (Ethyl alcohol)	64-17-5	N/A
Ethyl acetate (Acetic acid ether)	141-78-6	A
Formaldehyde (37%) with Methanol (10%) (Formalin, Methyl aldehyde)	50-00-0	Level 6
Isopropyl alcohol p.a. (2-Propanol, Isopropanol, IPA)	67-63-0	Level 1
Methanol (5%) (Methyl alcohol)	67-56-1	N/A
Methanol p.a. (Methyl alcohol)	67-56-1	A
n-Heptane	142-82-5	A
Phenol (80%) (Carbolic acid, Benzenol, Hydroxybenzene)	108-95-2	Level 2
Nitric acid (36%)	7697-37-2	Level 4
Hydrochloric acid (36%)	7647-01-0	Level 3
Sulphuric acid (96%) (Vitriol)	7664-93-9	Level 1

**Disclaimer:** LLG wants to state that the values for the permeation levels for all LLG-Labware gloves are based on tests performed in laboratory under fixed conditions and cannot reflect all actual "in use"-circumstances. As a rule, tests and certificates can only be regarded as general information and will not discharge the user from his duty to make sure, before the first use, that the glove will correspond to his actual protection needs. When working with materials harmful to the skin, before starting to work please always check the glove for any defects. Recommendation on chemical resistance is not part of the specification.  
 If there is any doubt please ask your supplier.