

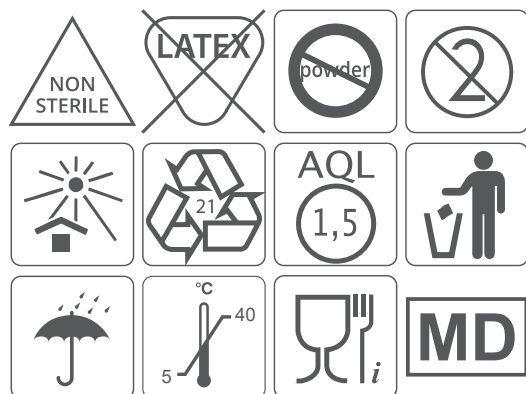
PRODUCT MANUAL

SOFT NITRILE PREMIUM GLOVES, LATEX - FREE, POWDER - FREE

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Harmonised standards and normative documents

EN 420:2003+A1:2009; EN ISO 374-1:2016+A1:2018; EN 374-2:2014; EN 16523-1:2015; EN 374-4:2013; EN ISO 374-5:2016; EN 421:2010 (excluding clause 4.3); EN 455-1; EN 455-2; EN 455-3; EN 455-4



EN ISO 374-5:2016	Level
Protection against bacteria and fungi	Pass
Protection against viruses	Pass

EN ISO 374-5:2016

EN ISO 374-1:2016/
Type B



VIRUS



KPT

EN 421:2010



Protection against
particulate radioactive
contamination
(Excluding Clause 4.3)

VIOLET-BLUE, WHITE

EN ISO 374-1:2016+A1:2018/Type B

Code Letter	Chemical	CAS No.	Performance level
K	Sodium Hydroxide 40%	1310-73-2	6
P	Hydrogen Peroxide 30%	7722-84-1	2
T	Formaldehyde 37%	50-00-0	5
A	Methanol	67-56-1	0
B	Acetone	67-64-1	0
J	n-Heptane	142-82-5	0
O	Ammonium Hydroxide 25%	1336-21-6	0
S	Hydrofluoric Acid 40%	7664-39-3	0

Test according to EN 374-4:2013

Code Letter	Chemical	CAS No.	Degradation %
K	Sodium Hydroxide 40%	1310-73-2	-25.7
P	Hydrogen Peroxide 30%	7722-84-1	44.8
T	Formaldehyde 37%	50-00-0	-17.1
A	Methanol	67-56-1	43.6
B	Acetone	67-64-1	99.5
J	n-Heptane	142-82-5	50.1
O	Ammonium Hydroxide 25%	1336-21-6	-10.6
S	Hydrofluoric Acid 40%	7664-39-3	n/a

GREEN, PINK

EN ISO 374-1:2016+A1:2018/Type B

Code Letter	Chemical	CAS No.	Performance level
K	Sodium Hydroxide 40%	1310-73-2	6
P	Hydrogen Peroxide 30%	7722-84-1	2
T	Formaldehyde 37%	50-00-0	5

Test according to EN 374-4:2013

Code Letter	Chemical	CAS No.	Degradation %
K	Sodium Hydroxide 40%	1310-73-2	3.2
P	Hydrogen Peroxide 30%	7722-84-1	26.9
T	Formaldehyde 37%	50-00-0	13.8

Measured breakthrough time (minutes)	>10	>30	>60	>120	>240	>480
Permeation performance level	1	2	3	4	5	6

CE MDR 2017/745
2777 (PPER (EU) 2016/ 425)

Notified body No. 2777
SATRA Technology Europe Ltd., Bracetown Business Park,
Dublin D15 YN2P Ireland, which is responsible for
EU type examination and ongoing conformity (Module C2)

Headquarters:

Comforties.com LTD
Parizhka Komuna 26
9000 Varna, Bulgaria

E info@comforties.com
W www.comforties.com

comforties.com

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WARNING

Examination and disposable protective glove made of nitrile butadiene rubber, powderfree, non-sterile, ambidextrous, for single use. Store in original packaging in a dry and out of the sun at 5°C to 40°C. Dispose of in accordance with valid local regulations. Degradation levels indicate the change in puncture resistance of the gloves after exposure to the challenged chemical. The penetration resistance has been assessed under laboratory condition and relates only to the tested specimen. **WARNING:** This information does not reflect the actual duration of protection in the workplace and the differentiation between mixtures and pure chemicals. The chemical resistance has been assessed under laboratory condition from samples taken from the palm only (except in cases where the glove is equal to or over 400 mm - where the cuff is tested also) and relates only to the chemical tested. It can be different if the chemical is used in a mixture. It is recommended to check that the gloves are suitable for the intended use because the conditions at the workplace may differ from the type test depending on temperature, abrasion, and degradation. When used, protective gloves may provide less resistance to the dangerous chemical due to changes in physical properties. Movements, snagging, rubbing, degradation caused by the chemical contact etc. may reduce the actual use time significantly. For corrosive chemicals, degradation can be the most important factor to consider in selection of chemical resistant gloves. Before usage, inspect the gloves for any defect or imperfections. DO NOT use damaged gloves. These gloves are not made from natural rubber latex. They may contain residual chemicals used in their manufacture that can cause allergic skin reactions in some people. If skin reaction occurs, discontinue use.

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Comforties.com LTD
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9000 Varna, Bulgaria

E info@comforties.com
W www.comforties.com

The logo for comforties.com features the brand name in a bold, blue, sans-serif font. Above the letter 'i' in 'ties', there is a small, stylized icon of a hand with fingers spread.