

CONTRACT LATEX DIPPERS

BRAND : ULTRA CLEAN SEAL® NITRILE Handschuhe

MODEL : ULTRA CLEAN SEAL® NITRILE

Contract Latex Dippers SDN.BHD
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INSTRUCTIONS FOR USE (IFU)

This product is designed to provide protection specified in the European Regulation (EU) 2016/425. This is Category III glove: EU-Type examination certificate (Module B) and supervised product checks (Module C2) by Centexbel Belgium (I.D. 0493), Technologiepark 70, B-9052 Zwinjaarde.

These gloves are certified according to the following standards:

EN ISO 21420:2020	Protective gloves- General requirements and test methods.
EN 388:2016+A1:2018	Protective gloves against mechanical risks.
EN ISO 374-1:2016+A1:2018	Protective gloves against dangerous chemicals and micro-organisms --- Part 1: Terminology and performances requirements for chemical risks
EN ISO 374-5: 2016	Protective gloves against dangerous chemical and micro-Organisms --- Part 5: Terminology and performance requirements for micro-organisms risk

According to EN ISO 21420:2020 dexterity has been tested and reaches level 5 (min. level 1- max level 5).

To obtain the EU- Conformity Declaration, please use the link as shown hereunder:
<https://contractlatexdippers.com/wp-content/uploads/Declaration-of-Conformity.pdf>

Art.-no.: FUN3100(size)UC:-

Size:	Length (mm):	Width (mm):	Item-No.:
XS	min. 290	75 ± 5	FUN3100XSUC
S	min. 290	85 ± 5	FUN3100SSUC
M	min. 290	95 ± 5	FUN3100MMUC
L	min. 290	105 ± 5	FUN3100LLUC
XL	min. 290	115 ± 5	FUN3100XLUC
XXL	min. 290	120 ± 5	FUN3100XXUC
XXXL	min. 290	125 ± 5	FUN3100XXXUC

*Hand circumference

Glove Size	Fits	Hand Circumference (mm)
XS	Hand size 6	158
S	Hand size 7	172
M	Hand size 8	200
L	Hand size 9	218
XL	Hand size 10	238
XXL	Hand size 11	250
XXXL	Hand size 12	258

EN ISO 374-1 / Type B



JKPT

EN ISO 374-5:2016



VIRUS

EN 388:2016+A1:2018



2000X

For gloves against chemical hazards as per analysis report by CENTEXBEL-GENT, TECHNOLOGIE PARK 70, BE-9052 ZWIJNAARDE-BELGIUM-NOTIFIED BODY Nr 0493

EN ISO 374-1:2016+A1:2018

For water proof and low chemical protection

No	Chemical Testing	Cas Number	Chemical Code	Breakthrough Time (min)	Level
1	NaOH, 40%	1310-73-2	K	>480	6
2	Ammonia, 25%	1336-21-6	O	6	0
3	H2O2, 30%	7722-84-1	P	>480	6
4	Formaldehyde, 37%	50-00-0	T	>480	6
5	n-Heptane	142-82-5	J	95	3

EN ISO 374-1
TYPE A/B/C



A B C D E F G H I
J K L M N O P S T

PROTECTION GLOVES AGAINST DANGEROUS CHEMICALS AND MICROORGANISM-PART 1 TERMINOLOGY AND PERFORMANCES REQUIREMENTS FOR CHEMICAL RISKS ISO 374-1:2016+A1:2018

Definition of breakthrough time through the glove palm (1µgm/cm²/ min)

Permeation Level	1	2	3	4	5	6
Minimum Breakthrough times (min)	10	30	60	120	240	480

A: Methanol
B: Acetone
C: Acetonitrile
D: Dichloromethane
E: Carbon disulphide
F: Toluene
G: Diethylamine
H: Tetrahydrofurane
I: Ethyl Acetate
J: n-Heptane
K: SodiumHydroxide,40%
L : Sulphuric Acid
M : Nitric Acid
N: Acetic Acid
O: Ammonium Hydroxide
P: Hydroxide peroxide
S: Hydrofluoric Acid
T: Formaldehyde

Type A > Level 2 for 6 chemicals
Type B > Level 2 for 3 chemicals
Type C > Level 1 for 1 chemical

EN ISO 374-5: 2016



PROTECTIVE GLOVES AGAINST DANGEROUS CHEMICALS AND MICROORGANISM-PART 5 TERMINOLOGY AND PERFORMANCE REQUIREMENTS FOR MICROORGANISM RISKS

VIRUS/NOT TESTED AGAINST VIRUSES

EN 388:2016+A1:2018



A B C D E F

A: Abrasion Resistance Min. 0; Max. 4
B: Blade cut resistance Min. 0; Max. 5
C: Tear Resistance Min. 0; Max. 4
D: Puncture Resistance Min. 0, Max.4
E: Cut resistance TDM (EN ISO13997) Min. 0, Max 4
F: Impact Protection P=Pass

PROTECTION GLOVES AGAINST MECHANICAL RISKS.

Protection levels are measured from area of glove palm

STORAGE

RECOMMENDATION :

Store gloves in a cool, dry, and well-ventilated area. Maintain storage temperature below 104°F (40°C). Keep gloves away from direct sunlight, ultraviolet light, and prolonged exposure to fluorescent lighting to prevent degradation and discoloration. Avoid storing near heat sources, ozone-generating equipment, or chemicals that may affect glove integrity. Ensure gloves remain in their original packaging until use to maintain cleanliness. Improper storage may result in reduced shelf life, loss of physical properties, or compromised contamination control performance.

USE

These gloves are designed to protect user's hands against certain chemicals risks and contamination. Testing and marking on the gloves are in accordance with PPE EU Regulation 2016/425 replacing 89/686/EEC as well as applicable harmonized European Standards. Please ensure the gloves are used strictly for the intended applications.

CAUTION: Primary material - Nitrile Glove does not contain natural rubber Latex.

DURATION OF USE

Recommend to transient use below <60 minutes (water vapour transmission is not tested as these gloves are not breathable).

WARNING

- The performance levels for EN 388:2016+A1:2018, are based on tests performed on the palm area of the gloves.
- EN 374-4 degradation levels indicate the change in Puncture Resistance of the glove after exposure to the tested chemical.
- This information does not reflect the actual performance in the workplace: "The penetration resistance has been assessed under laboratory conditions and relates only to the tested specimen."
- This information does not reflect the actual duration of protection in the workplace and the differentiation between mixtures and pure chemical.
- The chemical resistance has been assessed under laboratory conditions from samples taken from the palm only except in cases where the glove is equal to or over 400mm-where 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 differ from the type of test depending on temperature, abrasion and degradation.
- When used, protective gloves may provide less resistance to the dangerous chemical due to the changes in physical properties. Movement snagging rubbing, degradation caused by the chemical contact etc. may reduce the actual use time significantly. For corrosive chemicals, degradation can be most important factor to consider in selection of chemical resistant gloves.
- Before usage, inspect the gloves for any defects or imperfection.

INGREDIENTS

Components used in making gloves may cause allergic reactions in some users.

CLEANING



Single use only

PACKAGING

100pcs per bag, and 10 bags per carton

DIRECTION FOR USE (DONNING)

1. Wash and dry or sanitize hands before donning the gloves, choose the gloves size most appropriate to hands.
2. Remove the gloves (inner bag from the pouch by tear/peel to open the bag)
3. Grasp the first glove by the cuff, insert your hand without touching the outside, and pull the cuff over the wrist and gown sleeve.
4. Using the gloved hand, grasp the second glove by the cuff, insert the ungloved hand without touching the outside, and pull the cuff over the garment sleeve for full coverage.
5. Make sure, pull glove cuffs over gown sleeves to ensure full coverage.

COMPRHENSION ON PERFORMANCE LEVEL

Method	Description	Requirements	Result
EN ISO 3071	pH of an aqueous extra	3,5<pH<9,5	Natural White 5.9 Blue 5.9 Green 5.9
EN ISO 21420:2020	Dexterity	Level performance. Smallest diameter of Pin(mm) 1 5 5 2 5 5	Level 5
EN ISO 16190	Determination of PAH content	Less than 1 mg/kg	Sum PAHs <0.6 mg/kg
ISO 16604	Resistance to penetration by blood-borne pathogens – Test method using Phi-X174 bacteriophage	No detectable transfer	Pass
EN 374-2	Determination of resistance of water leak and air leak	No leak	Water leak - pass Air leak - pass
EN374-1 / EN374-4	Permeation / Degradation NaOH 40%	different classes 1:>10min 2:>30min 3:>60min 4:>120min 5:>240min 6:>480min	>480 minutes (Level 6) <u>Degradation (%)</u> Average at palm: -7.0% Std Dev at palm: 8.8%

Method	Description	Requirements	Result
EN374-1 / EN374-4	Permeation / Degradation Formaldehyde, 37%	different classes 1:>10min 2:>30min 3:>60min 4:>120min 5:>240min 6:>480min	>480 minutes (Level 6) <u>Degradation (%)</u> Average at palm: 32.3% Std Dev at palm: 5.8%
EN374-1 / EN374-4	Permeation / Degradation n-Heptane	different classes 1:>10min 2:>30min 3:>60min 4:>120min 5:>240min 6:>480min	95 minutes (Level 3) <u>Degradation (%)</u> Average at palm: 56.3% Std Dev at palm: 3.3%
EN374-1 / EN374-4	Permeation / Degradation H2O2	different classes 1:>10min 2:>30min 3:>60min 4:>120min 5:>240min 6:>480min	>480 minutes (Level 6) <u>Degradation (%)</u> Average at palm: 14.7% Std Dev at palm: 7.7%
EN374-1 / EN374-4	Permeation / Degradation Ammonia, 25%	different classes 1:>10min 2:>30min 3:>60min 4:>120min 5:>240min 6:>480min	6 minutes (Level 0) <u>Degradation (%)</u> Average at palm: 62.3% Std Dev at palm: 0.7%
EN 388-6.1	Determination of the abrasion resistance on Martindale with emery paper	Level 1 : 100 rubs 2 : 500 rubs 3 : 2000 rubs 4 : 8000 rubs	Level 2
EN 388-6.2	Determination of the blade cut resistance	Level 1 : 1.2 2 : 2.5 3 : 5.0 4 : 10.0 5 : 20.0	Level 0
EN388-6.4	Determination of tearing resistance	Level 1 : 10 N 2 : 25 N 3 : 50 N 4 : 75 N	Level 0

Method	Description	Requirements	Result
EN388-6.5	Puncture resistance	Level 1 : 20 N 2 : 60 N 3 : 100 N 4 : 150 N	Level 0
ISO 13997-6.3	ISO cut resistance	Level A: $\geq 2N$ B: $\geq 5N$ C: $\geq 10N$ D: $\geq 15N$ E: $\geq 22N$ F: $\geq 30N$	X
<p><u>Indication for above table:</u></p> <p>Level 0 : indicates that the glove falls below minimum performance level for the given individual hazard.</p> <p>X : indicates that the glove has not been tested, or the test method appears not to be suitable for the glove design or material.</p>			

DISTRIBUTED EXCLUSIVELY BY:

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