

## Kimtech™ G3 White Nitrile Gloves

HC61010 / HC61011 / HC61012 / HC61013 /  
HC61014 / HC69478





# Table of Content

---

- › Declaration of Conformity<sup>(1)</sup>
- › Certificate of Analysis<sup>(2)</sup>
- › Test Method for Analysing Particle Counts
- › Test Method for Analysing Extractables
- › Packaging Components
- › Insert Extract

<sup>(1)</sup>For other languages please visit the product page on [www.kimtech.eu](http://www.kimtech.eu)

<sup>(2)</sup>Certificate of Analysis are available on a lot by lot basis, please visit [www.kimtech.eu/ressources/certificates](http://www.kimtech.eu/ressources/certificates)

# EU Declaration of Conformity

Version	Revision Date:	DoC #:	Date of last issue: 31.01.2019
1.2	24.09.2019	100000005193	Date of first issue: 30.01.2019

The manufacturer, and his authorised representative established in the Community, Kimberly-Clark Europe Ltd., confirms that the PPE models, as described, are in conformity with the provisions of Regulation (EU) 2016/425 for category

Style	Product Code(s)	Product Description
Gloves	HC61010, HC61011, HC61012, HC61013, HC61014, HC69478, 56880, 56881, 56882, 56883, 56884, 56886	KIMTECH* G3 White Nitrile Gloves

## **Personal Protective Equipment, the European harmonised standard:**

Category III PPE

Subject to the procedures set out in Module D of the The Regulation (EU) 2016/425 EC under the supervision of Notified Body.

## **Harmonized Standards**


EN ISO 374-1:2016: (Protective gloves against chemicals and micro-organisms) as a Type C glove against reagent K., EN ISO 374-5:2016: (Protective gloves against chemicals and micro-organisms)with EN 374-2:2014 performance level 2 and including Viral Penetration.

Is identical to the tested samples which are the subject of:

**EU type-examination certificate:** GB18/961249

**Granted to Kimberly - Clark Europe Ltd, based on Technical File by the Notified Body:**  
PPE.TG.GBL.130.v.00

Signed on behalf of the manufacturer in the European Community.

<b>Liz Brigden</b>		Revision Date: 24.09.2019
Associate Director, Regulatory Affairs		
Kimberly-Clark Europe Ltd.		

As requested by the (EU) 2016/425, addresses of the parts involved as follows:

Kimberly-Clark Europe Limited	SGS United Kingdom Limited (0120)
40 London Road	Unit 202B, Worle Parkway
Reigate, RH2 9QP	Weston-super-Mare, BS22 6WA
Surrey, United Kingdom	United Kingdom
Telephone: +44 1737 736000	Telephone: +44 (0) 1934 522917
Fax: +44 1737 736670	Fax: +44 (0) 1934 522137



Kimberly-Clark Professional\*1400 Holcomb Bridge Rd. Roswell, GA 30076 USA

## CERTIFICATE OF ANALYSIS

Product Description : **Kimtech\*G3 White Nitrile Gloves, 12" Ambidextrous**

Catalog Numbers : HC61010, HC61011, HC61012, HC61013, HC69478, HC61014

K-C Code : 56880-26, 56881-26, 56882-26, 56883-26, 56884-26, 56886-26

Lot # : 410819

Batches : SM921301X to SM924340X

SM921301V to SM924301V

Total Cases per Lot : 7,699

Date of Manufacture : Aug-19

Expiration Date : 2024-07

Physical Test Data**							
	Watertight	Visual Defects			Dimensions	Elongation (%)	Tensile (MPa)
		Critical Visual	Major	Minor		Pre Aging	Pre Aging
Sample Size :	8665	8665	8665	8665	780	500	500
AQL Level :	1.5	1.5	2.5	4.0	2.5	2.5	2.5
Failures Allowed per AQL :	218	218	331	499	39	25	25
Failures :	3	0	0	0	0	0	0
Inspection Results :	Accept	Accept	Accept	Accept	Accept	Accept	Accept
Averages:						594	46.89

Test Methods : Water tight test ASTM D 5151, EN 455-1, Elongation and Tensile ASTM D 412, ASTM D 6319, EN 455-2, Dimension ASTM D 6319, EN 455-2

Particle Test Data**				
Particle Size (µm)	Min	Max	Standard Deviation	Average Particles/cm <sup>2</sup>
0.5 - 1.0	322	546	60	467
1.0 - 2.0	27	181	45	75
2.0 - 5.0	8	60	14	20
5.0 - 10.0	0	9	3	3
10.0 - 20.0	0	6	2	1
>20	0	0	0	0
Total per Sample	421	628	36	567

Test Method : IEST-RP-CC005.4


Extractable Ion Test Data**							
	Anions Results						
	Fluoride F <sup>-</sup>	Chloride Cl <sup>-</sup>	Nitrite NO <sub>2</sub> <sup>-</sup>	Bromide Br <sup>-</sup>	Nitrate NO <sub>3</sub> <sup>-</sup>	Phosphate PO <sub>4</sub> <sup>-3</sup>	Sulfate SO <sub>4</sub> <sup>-2</sup>
µg/g glove	0.622	18.913	1.867	1.867	3.577	3.112	1.423
µg/cm <sup>2</sup>	0.004	0.118	0.012	0.013	0.022	0.018	0.010
	Cations Results				Trace Element Results		
	Sodium Na <sup>+</sup>	Ammonium NH <sub>4</sub> <sup>+</sup>	Potassium K <sup>+</sup>	Magnesium Mg <sup>+2</sup>	Calcium Ca <sup>+2</sup>	Zinc Zn	
µg/g glove	2.335	1.245	1.716	1.245	28.656	2.41	
µg/cm <sup>2</sup>	0.014	0.008	0.010	0.008	0.177	0.01	

Test Method : IEST-RP-CC005.4

\*Registered Trademark or Trademark of Kimberly-Clark Corporation or its affiliates. Copyright 2001 Kimberly-Clark Corp.

This document is intended for customer use only. Any disclosure, copying, distribution, or other use of this document is strictly prohibited.

Review By :

 12 sept 2019  
( QA Manager - SSMT )

FORM-21936/2



# Test Method for Analyzing Liquid Particle Counts

This test method is used to analyze the mobile particle contaminants from cleanroom gloves.

## 1. Scope

- 1.1. The test method covers the average particulate contamination found on gloves designated for cleanroom applicability.
- 1.2. The average contaminant concentration will be reported in particles per  $\text{cm}^2$  in two ways:
  - 1.2.1. By size grouping, 0.5 to 1.0 microns, 1.0 to 2.0 microns, 2.0 to 5.0 microns, 5.0 to 10.0 microns, 10.0 to 20.0 microns, greater than 20.0 microns, and a total particle count greater than 0.5 microns.
  - 1.2.2. Statistical analysis of each grouping consisting of Minimum Value, Maximum Value, Standard Deviation, and Average Value, for each group of individual gloves.
- 1.3. The safe and proper use of gloves is beyond the scope of this test method.
- 1.4. This test method does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this Test Method to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

## 2. Referenced Documents

- 2.1. IEST-RP-CC005.3 Recommended Practice for Gloves and Finger Cots Used in Cleanrooms and Other Controlled Environments
- 2.2. Work Instruction

## 3. Apparatus

- 3.1. Analytical Balance, capable of readability and repeatability to 0.1 mg
- 3.2. Particle Measuring Systems CLS-900 Liquid Particle Counting System
- 3.3. 2000 mL glass beaker or 1000mL glass conical flask
- 3.4. Stainless Steel Forceps, 10" length
- 3.5. 250 ml Volumetric Flask
- 3.6. 500 ml Volumetric Flask
- 3.7. High Purity Deionized Water System, capable of producing 18.2 MOhm quality water
- 3.8. Point of Use Filter, 0.2 micron size
- 3.9. Orbital Shaker,  $\frac{3}{4}$ " orbit, capable of 200 rpm
- 3.10. Circular Die, 1.5 inch diameter, calibrated

## 4. Procedure

### 4.1. Test Preparation

- 4.1.1. Prior to extraction, all Erlenmeyer flasks will be cleaned no less than five times with high purity deionized water filtered to 0.2 microns at point of use.
- 4.1.2. All related equipment (forceps, volumetric flasks, etc.) must be rinsed with high purity deionized water prior to use.

### 4.2. Extraction

- 4.2.1. Randomly pull a glove from the package.
- 4.2.2. Place glove finger-first into the one liter Erlenmeyer flask and hold open by cuff using the rinsed forceps.
- 4.2.3. Empty into the inside of the glove 500 ml high purity filtered deionized water.
- 4.2.4. Allow the glove to settle into the Erlenmeyer flask.
- 4.2.5. Place an additional 250 ml high purity filtered deionized water over the glove within the Erlenmeyer flask.
- 4.2.6. Allow the Erlenmeyer flask with glove to agitate on the shaker for 10 minutes  $\pm$  10 seconds at a rate of 150 rpm  $\pm$  10 rpm.
- 4.2.7. Using clean tongs, immediately remove the glove from the container. Drain any trapped liquid into the beaker by manipulating the fingers on the glove, with the tongs
- 4.2.8. Dispose of the glove.
- 4.2.9. Repeat the extraction two additional times to complete the set.
- 4.2.10. Prepare a process blank, using all the steps in section 4.2, without placing the glove in the Erlenmeyer flask.

#### 4.3. Measurement

4.3.1. Follow the Work Instruction for the Liquid Particle Counter for analyzing the solutions.

#### 4.4. Glove Surface Area

4.4.1. Pull three gloves from the production package and weigh to the nearest 0.1 mg.

4.4.2. Record as A.

4.4.3. Cut the 3 gloves with square die (5X5 cm.) by wheel cutter at palm. This will give you six cut-out sections.

4.4.4. Weight the six cut-out sections. Record this as B.

4.4.5. Calculate the surface area of the glove using the following equation :

$$\frac{A \times 5 \times 5 \times 4}{B}$$

#### 5. Calculations

5.1. Calculate counts/cm<sup>2</sup> by channel size using the following equation:

$$\frac{(\text{Sample (counts/mL)} - \text{Blank (Counts/mL)}) \times \text{Extraction volume (mL)} \times \text{DF}}{\text{Surface area (in cm}^2\text{)}}$$

5.2. Total Counts/cm<sup>2</sup> : =  $\sum$  *AllChannelSizes*

#### 6. Reporting

6.1. The final report should include the Lot Number, Batch number, Product Description, Part Number, and any other pertinent information about the sample, as well as the final calculated counts/cm<sup>2</sup> by channel size and a total counts/cm<sup>2</sup> greater than 0.5 microns.

6.2. Statistics will be calculated and reported on sample sizes greater than three.

## Test Method for Analyzing Extractables

This test method is used to analyze the soluble ionic extractable contaminants from cleanroom gloves.

### 1. Scope

- 1.1. The test method covers the average ionic contamination found on gloves designated for cleanroom applicability.
- 1.2. The average contaminant concentration will be reported in one of two ways:
  - 1.2.1. Micrograms of ionic contaminant per gram of glove weight (ug/g), also described as ppm.
  - 1.2.2. Micrograms of ionic contaminant per square centimeter of glove area (ug/cm<sup>2</sup>)
- 1.3. This test method does not cover contaminants that are insoluble in water, or organic macromolecules.
- 1.4. The safe and proper use of gloves is beyond the scope of this test method.
- 1.5. This test method does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this Test Method to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

### 2. Referenced Documents

- 2.1. IEST-RP-CC005.2 Recommended Practice for Gloves and Finger Cots Used in Cleanrooms and Other Controlled Environments.
- 2.2. Work Instruction WI 10-05-26, Work Instruction for Performing Ion Chromatography Analysis of Gloves

### 3. Apparatus

- 3.1. Analytical Balance, capable of readability and repeatability to 0.1 mg
- 3.2. Ion Chromatograph
- 3.3. Extraction Containers, 1 liter capacity, HDPE with screw type lids
- 3.4. Stainless Steel Forceps, 10" length
- 3.5. 500 ml Volumetric Flask
- 3.6. High Purity Deionized Water System, capable of producing 18.0 MOhm quality water
- 3.7. Point of Use Filter, 0.1 micron size
- 3.8. Circular Die, 1.5 inch diameter, calibrated

### 4. Procedure

#### 4.1. Test Preparation

- 4.1.1. Prior to extraction, all extraction containers will be cleaned using high purity deionized water high purity deionized water filtered to 0.2 microns at point of use.
- 4.1.2. All related equipment (forceps, volumetric flasks, etc.) must be rinsed with high purity de-ionized water prior to use.

#### 4.2. Extraction

- 4.2.1. Randomly pull a glove from the package.
- 4.2.2. Place glove finger-first into the one liter Erlenmeyer flask and hold open by cuff using the rinsed forceps.
- 4.3. Empty into the inside of the glove approximately 250 ml high purity filtered deionized water.
- 4.4. Allow the glove to settle into the extraction container.
- 4.5. Pour remaining 250 ml high purity filtered deionized water over the glove within the extraction container.
- 4.6. Place the lid upon the container and seal tightly.
- 4.7. Gently swirl the container to ensure that all surfaces of the glove are wetted.
- 4.8. Allow the glove to extract in the deionized water for at least 10 minutes, but no longer than 11 minutes.
- 4.9. Remove the glove by the fingers, allowing most of the water trapped in the fingers to drain back in to the extraction container.
- 4.10. Dispose of the glove.
- 4.11. Repeat extraction two additional times to complete the set.
- 4.12. Prepare a sample blank, using all the steps in section 2, without placing the glove in the extraction container.

#### 4.13. Measurement

4.13.1. Follow the guidelines for the Ion Chromatograph for analyzing aqueous solutions.

#### 4.14. Glove weight and surface area

4.14.1. Pull three gloves from the production package and weigh to the nearest 0.1 mg.

4.14.2. Record as A.

4.14.3. Cut the 3 gloves with square die (5X5 cm.) by wheel cutter at palm. This will give you six cut-out sections.

4.14.4. Weight the six cut-out sections. Record this as B.

4.14.5. Calculate the surface area of the glove using the following equation :

$$\text{Surface area} = \frac{A \times 5 \times 5 \times 4}{B}$$

#### 5. Calculations

5.1. Once the data output from the Chromatograph has been reviewed for errors, calculate the following:

$$5.1.1. \text{ ug/g (ppm) contamination: } = \frac{(\text{AnalyteConc.}) * (500\text{ml})}{\text{GloveWeight}}$$

$$5.1.2. \text{ ug/cm}^2 \text{ contamination: } = \frac{(\text{AnalyteConc.}) * (500\text{ml})}{\text{SurfaceArea}}$$

#### 6. Reporting

6.1. The final report should include the Lot number, Batch number, Product description, Part number, and any other pertinent information about the sample, as well as the final calculated contaminant concentration in ug/g and ug/cm<sup>2</sup>.

# Case Label

## G3 White Nitrile Gloves

**M 7.0-7.5**

 100 x  10 = 1000  
12" (30.5cm)

- EN G3 White Nitrile Gloves
- FR G3 Gants blanc en nitrile
- ES Guantes de nitrilo blancos G3
- DE G3 Weiße Nitrilhandschuhe
- NL G3 witte nitril handschoenen
- IT G3 Guanti in nitrile bianchi
- RU G3 Белые нитриловые перчатки
- UA Рукавички нітрилові білого кольору G3
- PT Luvas de nitrilo brancas G3
- KO G3 화이트 니트릴 장갑
- JA G3ホワイトニトリル手袋

(EU) **HC61012**

(US) **56882** **26**



**LOT** XXXXXX-XXXXXXXXXX **MM-YYYY** **YYYY-MM**  
Lot Number Date of Manufacturing Expiration Date  
Номер партии Дата производства Использовать до  
製造番号 製造年月 使用期限

**CE 0123 EAC**  
TP TC 019/2011

AQL 1.5 Level 2 GI  
LM5688226OL-00





# Polybag

## KIMTECH™



### G3 White Nitrile Gloves 12" Ambidextrous / 30.5 cm

XS (5.5) = 56880/HC61010  
S (6.0-6.5) = 56881/HC61011  
M (7.0-7.5) = 56882/HC61012  
L (8.0-8.5) = 56883/HC61013  
L+ (8.5-9.0) = 56884/HC69478  
XL (9.0-10.0) = 56886/HC61014

- EN G3 White Nitrile Gloves, Ambidextrous 12"/30.5cm
- FR G3 Gants blanc en nitrile, Ambidextre 12"/30.5cm
- ES Guantes de nitrilo blancos G3, Ambidiestro 12"/30.5cm
- DE G3 Weiße Nitrilhandschuhe, Beidhändig 12"/30.5cm
- NL G3 Witte nitril handschoenen, Ambidexter 12"/30.5cm
- IT G3 Guanti in nitrile bianchi, Ambidestri 12"/30.5cm
- RU G3 Белые нитриловые перчатки, Амбидекстральные 12"/30.5cm
- UA Рукавички нитрилові білого кольору G3, Однакові для обох рук 12"/30.5cm
- PT Luvas de nitrilo brancas G3, Ambidestra 12"/30.5cm
- KO G3 화이트 니트릴 장갑, 양손형 12"/30.5cm
- JA G3 ホワイトニトリル手袋, 左右兼用 12"/30.5cm

- EN For the Cleanroom Environment • For Industrial Use Only
- FR Pour l'environnement contrôlé de salle blanche • Pour usage industriel uniquement
- ES Para el entorno controlado de sala blanca • Sólo para uso industrial
- DE Für die kontrollierte Reinraumumgebung • Nur für den industriellen Gebrauch
- JA クリーンルーム制御環境用・産業用専用

©/™ Trademarks of Kimberly-Clark Worldwide, Inc. or its affiliates. © KCWW  
©/™ Marques de commerce de Kimberly-Clark Worldwide, Inc. ou de ses filiales. © KCWW  
© Зареєстрований торговельний знак Німберклі-Кларк Уорлдвіайд, Інкл. или его аффилированных лиц. © KCWW  
© Зареєстрований знак товарів і послуг Німберклі-Кларк Ворлдвайд, Інкл. або його аффіліованих осіб. © KCWW  
Harcèlement/Verschik: Kimberly-Clark Europe Limited/Professional Sector, 40 London Road, Raigate, Surrey RH2 9QR UK (Великобританія/Великобританія) www.kcpprofessional.com +44 (0) 1737 736000  
Made in Thailand / Fabriqué en Thaïlande / Fabricado en Tailandia / Произведено в Таиланде / Вироблено в Тайланді. Местонахождение производства/ Виробнича площа:  
Сайтфосен Мадрнал енд Сайентифик Тайланд 200 Мо 8, Накханаванг Родд, Тамбол Прик, Амтур Садао, 90120 Сонгла, Тайланд  
Сайтфосен Мадрнал енд Сайентифик Тайланд 200 Мо 8, Накханаванг Родд, Тамбол Прик, Амтур Садао, 90120 Сонгла, Тайланд  
Distributed in the U.S. by Kimberly-Clark Global Sales, LLC, Roswell, GA 30076-2199  
Distributed in Canada by Kimberly-Clark Inc., Mississauga, Ontario L5S 3Y5  
Kimberly-Clark B.V., Corporate/Industrial 35, 6718 BM Ede, Netherlands  
www.kcpprofessional.com  
Импортер/Уповноважена організація в Росії: ООО "Німберклі-Кларк", 117342, Росія, г. Москва, Профсоюзная ул., д. 65 корп. 1. Тел.: +7 (495) 7254383  
www.kcpprofessional.com/ru  
Імпортер та Уповноважена організація щодо прийняття претензій від споживачів на території України:  
ТОВ «ІІ "Німберклі-Кларк Україна", 03680, Київ, вул. М. Гринченка, 2/1  
Distributed in Australia by Kimberly-Clark Australia Pty. Limited,  
52 Alfred Street, Milsons Point, NSW 2061, Australia.

Distributed in New Zealand by Kimberly-Clark New Zealand,  
Level 2, 123 Carlton Gore Road, Newmarket, Auckland 1023, New Zealand  
中國經銷商: 金佰利(中國)有限公司 上海市寶山區淞水路299號12樓 200025  
郵箱 kcp.china@kcc.com  
Distributed in Hong Kong by Kimberly-Clark (Hong Kong) Ltd. G.P.O. Box 8538, Hong Kong  
Tel:(852) 2355 8940 E-Mail: kcp.hk@kcc.com  
Distributed in India by Kimberly-Clark Hygiene Products Private Limited  
Survey No. 279, Raisoni Industrial Park Village: Mann, Taluka - Mulshi Pune 411057, India  
E-Mail: marketing\_india@kcc.com  
Distribuidores de Indonesia oleh: PT. Kimberly-Clark Indonesia, WISMA 77 Tower 2, 16th floor,  
Jl. Leljen, S. Permana Klati 77,  
Slipi - Jakarta Barat 11410, Indonesia E-Mail: kcp.indonesia@kcc.com  
Diedarkan di Malaysia oleh: Kimberly-Clark Trading (M) Sdn. Bhd. Tingkat 2, 10 & 14 Menara 2, Wisma AmFirst,  
Jalan SS7/15 (Jalan Stadium), Kelana Jaya, 47301 Petaling Jaya, Selangor Darul Ehsan,  
Malaysia E-Mail: Malaysia.kcp@kcc.com  
Isinamamahag sa Pilipinas ng Kimberly-Clark Philippines, Inc.  
AGS Compound, 46 Bonifacio St., Banjo Canumay (East), Valenzuela City 1447,  
Philippines E-Mail: KCPtoPHil@kcc.com  
Distributed in Singapore by: Kimberly-Clark Singapore Pte. Ltd., 81 Tuas South Avenue 8,  
Singapore 637538 E-Mail: Singapore.kcp@kcc.com  
台灣分公司: 英屬美商金佰利(台灣)股份有限公司台灣分公司  
台北市 110 信義區信義路五段 8 號 8 樓 E-mail: service.kcp.tw@kcc.com  
จัดจำหน่ายในประเทศไทย: บริษัท คิมเบอร์ลี-คลาร์ก ประเทศไทย จำกัด ชั้น  
32-33 อาคารยูนิคิตีพาร์ค  
323 ถนนพหลโยธิน แขวงจันทบุรี กรุงเทพมหานคร 10500 ประเทศไทย โทร: 02-555-8222  
KCPThailand@kcc.com  
135-725 서울 강남구 테치3동 942번지 혜성빌딩 유한집필리  
www.kcpprofessional.com

EN ISO 374-1:2016 Type C EN ISO 374-5:2016



K- Low Chemical



VIRUS



Place Label  
Here

06-70-248-0-03 CE 0123 ENE TPTC 0182011 AQL 1.5 Level 2 GI

# KIMTECH™

**KIMTECH™**



## G3 Sterling\* Nitrile Gloves G5 Sterling\* Nitrile Gloves G3 White Nitrile Gloves G3 NxT Nitrile Gloves 12" / 30.5cm - Ambidextrous



- ☞ **G3 Sterling\* Nitrile Gloves**
- G5 Sterling\* Nitrile Gloves**
- G3 White Nitrile Gloves**
- G3 NxT Nitrile Gloves**
- 12"/30.5cm Length
- Ambidextrous
- Textured
- Not Made With Natural Rubber Latex
- For the Cleanroom Environment
- For Industrial Use Only

**NOTICE:** THIS INSERT SHOULD BE FURNISHED OR MADE AVAILABLE TO THE USERS OF THESE GLOVES AS A SAFETY PRECAUTION. This is a **Category III PPE product certified according to Regulation (EU) 2016/425 EEC. Risk: Gloves offer protection against chemicals (Splash) and micro-organisms.**

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 conditions from samples taken from the palm only 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 the 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. The penetration resistance has been assessed under laboratory conditions and relates only to the tested specimen. Before usage, inspect the gloves for any defect or imperfections. For single use only. Store in a cool dry place. Dispose of according to local regulations. **CONTACT US:** If you have any questions about this product, call the manufacturer at (US) 1-800-255-6401 (EU) +44(0) 1737 736000 (AP) +603 7807 8210

- ☞ **G3 Sterling\* Gants en nitrile**
- G5 Sterling\* Gants en nitrile**
- G3 Gants blanc en nitrile**
- Gants en nitrile G3 NxT**
- Longueur 12"/30,5cm
- Ambidextres
- Texturés
- Ne contient pas de latex de caoutchouc naturel
- Pour les environnements de salles blanches
- Utilisés à des fins commerciales seulement

**AVIS : PAR MESURE DE SÉCURITÉ, CET ENCART DOIT ÊTRE FOURNI AUX UTILISATEURS DE CES GANTS OU ÊTRE À LEUR DISPOSITION. Il s'agit d'un EPI de catégorie III certifié en vertu du Règlement (UE) 2016/425 EEC. Risque : Les gants offrent une protection contre les produits chimiques (éclaboussures) et les micro-organismes.** Les présents renseignements ne reflètent pas nécessairement la durée réelle de la protection en milieu de travail ni la différence entre les mélanges et les produits chimiques purs. La résistance aux produits chimiques a été évaluée en laboratoire à l'aide d'échantillons prélevés dans la paume seulement et ne concerne que le produit chimique testé. Les résultats peuvent être différents si le produit chimique est utilisé dans un mélange. Il est recommandé de s'assurer que les gants conviennent à l'usage prévu, car les conditions en milieu de travail peuvent différer de celles de l'essai type, selon la température, l'abrasion et la dégradation. Lorsqu'ils sont utilisés, les gants peuvent fournir moins de résistance aux produits chimiques dangereux en raison de changements dans les propriétés physiques. Les mouvements, les déchirures, le frottement et la dégradation causée par le contact avec les produits chimiques, etc. peuvent considérablement réduire la durée réelle d'utilisation. Dans le cas des produits chimiques corrosifs, la dégradation peut être le facteur le plus important à considérer lorsque vient le temps de choisir des gants résistants aux produits chimiques. La résistance à la pénétration a été évaluée en laboratoire et ne concerne que l'échantillon testé. Inspecter les gants avant l'utilisation pour vérifier qu'ils ne comportent pas de défauts ou d'imperfections. Usage unique seulement. Ranger dans un endroit frais et sec. Mettre au rebut conformément aux règlements municipaux. **NOUS CONTACTER :** Pour tout renseignement concernant ce produit, appeler le fabricant au (États-Unis) 1-800-255-6401 (Europe) +44(0) 1737 736000 (Asie-Pacifique) +603 7807 8210

- ☞ **G3 Sterling\* Nitrilhandschuhe**
  - G5 Sterling\* Nitrilhandschuhe**
  - G3 Weiße Nitrilhandschuhe**
  - G3 NxT Nitrilhandschuhe**
  - 12"/30,5 cm Länge
  - Beidhändig
  - Texturiert
  - Ohne Naturkautschuklatex
  - Für Reinraumumgebungen
  - Nur für die industrielle Verwendung
- HINWEIS:** DIESE PACKUNGSBEILAGE SOLLTE ANWENDERN ALS SICHERHEITSVORKEHRUNG AUSGEHÄNDIGT ODER ZUR VERFÜGUNG GESTELLT WERDEN.

Dies ist ein nach **Kategorie III** PSA zertifiziertes Produkt gemäß **Verordnung (EU) 2016/425 EWG. Risiko: Handschuhe bieten Schutz gegen Chemikalien (Spritzer) und Mikroorganismen.** Diese Informationen spiegeln nicht die tatsächliche Schutzdauer am Arbeitsplatz und die Differenzierung zwischen Mischungen und reinen Chemikalien wider. Die Chemikalienbeständigkeit wurde unter Laborbedingungen durch ausschließliche an der Handfläche entnommene Proben bestimmt und bezieht sich nur auf die geprüfte Chemikalie. Die Beständigkeit kann unterschiedlich sein, wenn die Chemikalie in einer Mischung verwendet wird. Es wird empfohlen, die Eignung der Handschuhe für den vorgesehenen Verwendungszweck zu prüfen, da sich die Bedingungen am Arbeitsplatz von den Prüfbedingungen hinsichtlich Temperatur, Abnutzung und Zersetzung unterscheiden können. Schutzhandschuhe können bei der Verwendung aufgrund von Veränderungen der physikalischen Eigenschaften eine geringere Beständigkeit gegen die gefährliche Chemikalie aufweisen. Bewegungen, Verhakung, Reibung, durch den Kontakt mit Chemikalien verursachte Zersetzung usw. können die tatsächliche Verwendungszeit erheblich verringern. Bei korrosiven Chemikalien kann Zersetzung der wichtigste Faktor sein, der bei der Auswahl von chemikalienbeständigen Handschuhen zu berücksichtigen ist. Der Penetrationswiderstand wurde unter Laborbedingungen geprüft und bezieht sich nur auf die geprüfte Probe. Die Handschuhe vor der Verwendung auf Mängel oder Fehler prüfen. Nicht zur Wiederverwendung. An einem kühlen, trockenen Ort lagern. Gemäß den örtlichen Vorschriften entsorgen. **SO KONTAKTIEREN SIE UNS:** Bei Fragen zu diesem Produkt rufen Sie bitte den Hersteller an unter der Nummer (US) 1-800-255-6401; (EU) +44(0) 1737 736000; (AP) +603 7807 8210

☞ **G3 Sterling\* nitril handschoenen**

**G5 Sterling\* nitril handschoenen**

**G3 witte nitril handschoenen**

**G3 NxT nitril handschoenen**

- 30.5cm/12 inch lang
- Ambidexter
- Getextureerd
- Niet gemaakt van natuurlijke rubberlatex
- Voor schone ruimtes
- Alleen voor industrieel gebruik

**WAARSCHUWING:** DEZE BIJSLUITER DIENT ALS VEILIGHEIDSMAAATREGEEL GEGEVEN TE WORDEN AAN OF TER BESCHIKING GESTELD TE WORDEN VAN DE GEBRUIKERS VAN DEZE HANDSCHOENEN. Dit is een persoonlijk beschermingsmiddel van categorie III volgens Verordening (EU) 2016/425/EEG. **Risico: Handschoenen bieden bescherming tegen chemische stoffen (spatten) en micro-organismen.** Deze informatie is geen weerspiegeling van de werkelijke beschermingsduur in de werkomgeving en de differentiatie tussen mengsels en zuivere chemicaliën. De chemische weerstand is onder laboratoriumomstandigheden beoordeeld op grond van monsters genomen van alleen de palm en heeft alleen betrekking op het geteste chemische product. Het kan anders zijn als het chemische product in een mengsel wordt gebruikt. Het wordt aanbevolen te controleren of de handschoenen geschikt zijn voor het beoogde gebruik omdat de omstandigheden in de werkomgeving kunnen verschillen van de type test afhankelijk van temperatuur, schuring en afbraak. Bij het gebruik kunnen beschermende handschoenen minder weerstand bieden tegen het gevaarlijke chemische product vanwege veranderingen in de fysische eigenschappen. Bewegingen, blijven haken, wrijven, afbraak veroorzaakt door contact met het chemische product etc. kunnen de werkelijke gebruiksduur aanzienlijk verminderen. Bij corrosieve chemische producten kan afbraak de belangrijkste factor zijn waarmee rekening moet worden gehouden bij de keuze van chemisch bestendige handschoenen. De weerstand tegen indringen is beoordeeld onder laboratoriumomstandigheden en heeft alleen betrekking op het geteste specimen. Controleer de handschoenen vóór gebruik op beschadiging of onvolkomenheden. Uitsluitend voor eenmalig gebruik. Op een koele, droge plaats bewaren. Afvoeren volgens de plaatselijke voorschriften. **CONTACT MET ONS OPNEMEN:** Als u vragen hebt over dit product, kunt u de fabrikant bereiken op nr.: (Verenigde Staten) +1-800-255-6401 (Europa) +44(0) 1737 736000 (Azië-Pacifc) +603 7807 8210.

☞ **G3 Guanti in nitrile Sterling\***

**G5 Guanti in nitrile Sterling\***

**G3 Guanti in nitrile bianchi**

**G3 Guanti in nitrile NxT**

- Lunghezza 12"/30.5 cm
- Ambidestri
- Ruvidi
- Non prodotto con lattice di gomma naturale
- Per camera bianca
- Solo per uso industrial

**AVVISO - QUESTO INSERTO DEVE ESSERE FORNITO O RESO DISPONIBILE COME MISURA DI SICUREZZA A COLORO CHE UTILIZZANO QUESTI GUANTI.** Questo prodotto è certificato come DPI di categoria III secondo il Regolamento (UE) 2016/425 CEE. **Rischio: i guanti offrono protezione contro sostanze chimiche (schizzi) e microrganismi.** Queste informazioni non riflettono la durata effettiva della protezione sul luogo di lavoro e la distinzione tra prodotti chimici miscelati e puri. La resistenza chimica è stata misurata in condizioni di laboratorio su campioni presi solo dal palmo della mano e si riferisce solo al prodotto chimico testato. Può essere diverso se il prodotto chimico viene utilizzato in una miscela. Si consiglia di controllare che i guanti siano idonei per l'uso previsto poiché le condizioni del luogo di lavoro possono differire dal tipo di test a seconda della temperatura, abrasione e degradazione. Quando utilizzati, i guanti di protezione possono fornire meno resistenza ai prodotti chimici pericolosi a causa di cambiamenti delle proprietà fisiche. Il tempo effettivo di utilizzo può essere ridotto significativamente a causa di movimenti, sfilacciamento, strofinamento o degradazione dovuti al contatto con prodotti chimici, ecc. In caso di contatto con prodotti chimici corrosivi, il fattore più determinante da considerare nella scelta di guanti resistenti ai prodotti chimici è la resistenza alla degradazione. La resistenza alla penetrazione è stata misurata in condizioni di laboratorio e riguarda solo il campione testato. Prima dell'uso, ispezionare i guanti per verificare l'assenza di difetti o imperfezioni. Solo monouso. Conservare in un luogo asciutto e fresco. Smettere in conformità alle disposizioni locali. **PER CONTATTARCI -** Per chiarimenti circa questo prodotto rivolgersi al produttore al numero 1-800-255-6401 (USA), +44(0) 1737 736000 (Europa), +603 7807 8210 (Asia Pacifico).

- ☞ **Guantes de nitrilo G3 Sterling\***
- Guantes de nitrilo G5 Sterling\***

☞ <b>G3 Sterling* -</b>	<b>G5 Sterling* -</b>
XS (5.5) = 99234	XS (5.5) = 98184
S (6.0-6.5) = 99235	S (6.0-6.5) = 98185
M (7.0-7.5) = 99236	M (7.0-7.5) = 98186
L (8.0-8.5) = 99237	L (8.0-8.5) = 98187
L+ (8.5-9.0) = 99238	L+ (8.5-9.0) = 98188
XL (9.0-10.0) = 99239	XL (9.0-10.0) = 98189
<b>G3 White</b>	<b>G3 NxT</b>
XS (5.5) = 56880/HC61010	XS (5.5) = 62990
S (6.0-6.5) = 56881/HC61011	S (6.0-6.5) = 62991
M (7.0-7.5) = 56882/HC61012	M (7.0-7.5) = 62992
L (8.0-8.5) = 56883/HC61013	L (8.0-8.5) = 62993
L+ (8.5-9.0) = 56884/HC69478	L+ (8.5-9.0) = 62995
XL (9.0-10.0) = 56886/HC61014	XL (9.0-10.0) = 62994



AQL 1.5 Level 2 GI

EN ISO 374-1:2016/Type C

K - Low Chemical

☞ Tested for Watertightness, Chemical Permeation and Chemical Degradation

☞ Testés pour l'imperméabilité, la perméation de produits chimiques et la dégradation chimique

☞ Sometidos a pruebas de estanqueidad, permeación química y degradación química

☞ Geprüft auf Wasserdichtheit, Permeation von chemischen Substanzen und chemische Abbaubarkeit

☞ Прошли испытания на водонепроницаемость, проницаемость для химических веществ и химическое разрушение

☞ Прошли випробування на водонепроникність і захист від проникнення та стійкість до хімічних речовин

☞ 水密性、化学物質の浸透、化学的劣化は試験済み

EN ISO 374-5:2016

VIRUS

☞ Single Use Only.

☞ Usage unique seulement

☞ Úsese una sola vez

☞ Nur zur einmaligen Verwendung

☞ Только для одноразового применения

☞ Виключно для одноразового застосування

☞ 再使用禁止

☞ Protect from Heat and Radioactive Sources

☞ À protéger contre les sources de chaleur et radioactives

☞ Proteger contra fuentes de calor y radiactividad

☞ Vor Hitze und radioaktiven Strahlen schützen

☞ Бережть от нагрева и источников радиоактивного излучения

☞ Оберігати від нагрівання і джерел радіоактивного випромінювання

☞ 熱遠へい及び放射線防護

☞ Keep Dry

☞ Conserver au sec

☞ Mantener secos

☞ Trocken halten

☞ Хранить в сухом месте

☞ Зберігати в сухому місці

☞ 湿気厳禁

### G3 Sterling\* Nitrile Gloves & G5 Sterling\* Nitrile Gloves

Permeation Test EN 16523-1:2015		Degradation Test EN 374-4:2013	
☞ Chemical	Breakthrough Time(min.)	Performance Level	Performance Level %
NaOH, 40%	>480	Class 6	-10

EN 420:2003+A1:2009 Dexterity Classification = 5

### G3 White Nitrile Gloves & G3 NxT Nitrile Gloves

Permeation Test EN 16523-1:2015		Degradation Test EN 374-4:2013	
☞ Chemical	Breakthrough Time(min.)	Performance Level	Performance Level %
NaOH, 40%	>480	Class 6	-15

EN 420:2003+A1:2009 Dexterity Classification = 5



Certificates available from [www.kimtech.com/certificates](http://www.kimtech.com/certificates)  
Declaration of Conformity available at: [www.kimtech.eu](http://www.kimtech.eu)