



# KIMTECH™

# DATA PACK

## Kimtech™ G5 Sterling™ Nitrile Gloves

98184 / 98185 / 98186 / 98187 / 98188 /  
98189





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<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
1.7	24.09.2019	100000019609	Date of first issue: 19.07.2018

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	98184, 98185, 98186, 98187, 98188, 98189	KIMTECH* G5 STERLING* 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 374-5:2016: (Protective gloves against chemicals and micro-organisms) with EN 374-2:2014 performance level 2 and including Viral Penetration., EN ISO 374-1:2016: (Protective gloves against chemicals and micro-organisms) as a Type C glove against reagent K.


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

**EU type-examination certificate:** GB18/961097

**Granted to Kimberly - Clark Europe Ltd, based on Technical File by the Notified Body:**

PPE.TG.GBL.329v00

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

## CERTIFICATE OF ANALYSIS

Product Description : **Kimtec\*G5 Sterling\* Nitrile Glove, 12" Ambidextrous**

K-C Code : 98184-25, 98185-25, 98186-25, 98187-25, 98188-25, 98189-25

Lot # : 960819

Batches : SM921301X to SM924301X

SM921301V to SM924301V

Total Cases per Lot : 1,161

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 :	2110	2110	2110	2110	260	200	200
AQL Level :	1.5	1.5	2.5	4.0	2.5	2.5	2.5
Failures Allowed per AQL :	53	53	83	122	13	10	10
Failures :	1	0	0	0	0	0	0
Inspection Results :	Accept	Accept	Accept	Accept	Accept	Accept	Accept
Averages:						578	42.14

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	960	1237	101	1084
1.0 - 2.0	54	136	24	90
2.0 - 5.0	13	41	9	25
5.0 - 10.0	3	9	2	5
10.0 - 20.0	1	4	1	2
>20	0	0	0	0
Total per Sample	1105	1333	87	1207

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	0.795	29.492	2.383	2.383	23.512	3.972	6.434
µg/cm <sup>2</sup>	0.004	0.140	0.012	0.012	0.108	0.019	0.030
	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	3.241	1.589	2.778	1.589	88.386	4.38	
µg/cm <sup>2</sup>	0.015	0.008	0.013	0.008	0.433	0.02	

Test Method : IEST-RP-CC005.4

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Review By :

*GZ* · 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

## G5 Sterling\* Nitrile Gloves

**S 6.0-6.5**

 **250 x  6 = 1500**  
12" (30.5cm)

- EN G5 Sterling\* Nitrile Gloves
- FR G5 Sterling\* Gants en nitrile
- ES Guantes de nitrilo G5 Sterling\*
- DE G5 Sterling\* Nitrilhandschuhe
- NL G5 Sterling\* nitril handschoenen
- IT G5 Guanti in nitrile Sterling\*
- RU G5 Нитриловые перчатки Sterling\*
- UA Рухавички нітрилові G5 Sterling\*
- PT Luvas de nitrilo Sterling\* G5
- KO G5 Sterling\* 니트릴 장갑
- JA G5 Sterling\* ニトリル手袋



K - Low Chemical

VIRUS

**98185** **25**

**LOT**

XXXXXX-XXXXXXXXXXXX



MM-YYYY  
Date of Manufacturing  
Дата производства  
製造年月



YYYY-MM  
Expiration Date  
Использовать до  
使用期限

**CE 0123**

**EAC**  
TP TC 019/2011

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1 00 36000 98185 5

AQL 1.5 Level 2 GI  
LM9818525OL-00





**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 industriale

**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\***

☞ **G3 Sterling\* -**  
XS (5.5) = 99234  
S (6.0-6.5) = 99235  
M (7.0-7.5) = 99236  
L (8.0-8.5) = 99237  
L+ (8.5-9.0) = 99238  
XL (9.0-10.0) = 99239

**G3 White**  
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

**G5 Sterling\* -**  
XS (5.5) = 98184  
S (6.0-6.5) = 98185  
M (7.0-7.5) = 98186  
L (8.0-8.5) = 98187  
L+ (8.5-9.0) = 98188  
XL (9.0-10.0) = 98189

**G3 NxT**  
XS (5.5) = 62990  
S (6.0-6.5) = 62991  
M (7.0-7.5) = 62992  
L (8.0-8.5) = 62993  
L+ (8.5-9.0) = 62995  
XL (9.0-10.0) = 62994

CE 0123 EAC TPTC 019/2011  
AQL 1.5 Level 2 GI

EN ISO 374-1:2016/Type C



K - Low Chemical

EN ISO 374-5:2016



VIRUS



- ☞ 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 Wasserdichtigkeit, 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
- ☞ Tested for Microorganism Hazards
- ☞ Testé contre les risques de microorganismes
- ☞ Sometido a pruebas de peligros presentados por microorganismos
- ☞ Geprüft für Gefahren durch Mikroorganismen
- ☞ Испытано на наличие опасных микроорганизмов
- ☞ Перезерено на наявність небезпечних мікроорганізмів
- ☞ 微生物学的危険性で検査済み



- ☞ 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
- ☞ Беречь от нагрева и источников радиоактивного излучения
- ☞ Оберігати від нагрівання і джерел радіоактивного випромінювання
- ☞ 熱遮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)