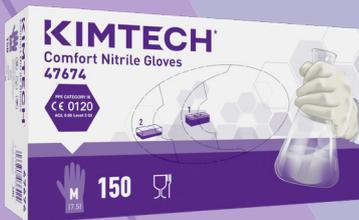


# KIMTECH™

## Kimtech™ Comfort Nitrile Gloves



Engineered for  
**protection** in low-risk  
applications

Designed to **maximise comfort,**  
**quality** and **cleanliness**

**Beaded cuffs**  
for easier donning

**Kimtech™ Comfort Nitrile Gloves** are designed to maximise comfort, as well as quality and cleanliness, delivering seamless protection when and where it counts. Ill-fitting and uncomfortable clothing are often cited as common reasons for failing to wear adequate PPE. To meet this challenge, and build safer laboratories and workplaces, these comfortable nitrile gloves are specifically engineered for protection in low-risk applications, and are non-sterile and powder-free, with a smooth exterior finish. They are ideal for use in application areas such as molecular biology, biochemistry, analytical chemistry, virology, genomics, proteomics and non-sterile pharmaceutical production. The high quality synthetic nitrile material

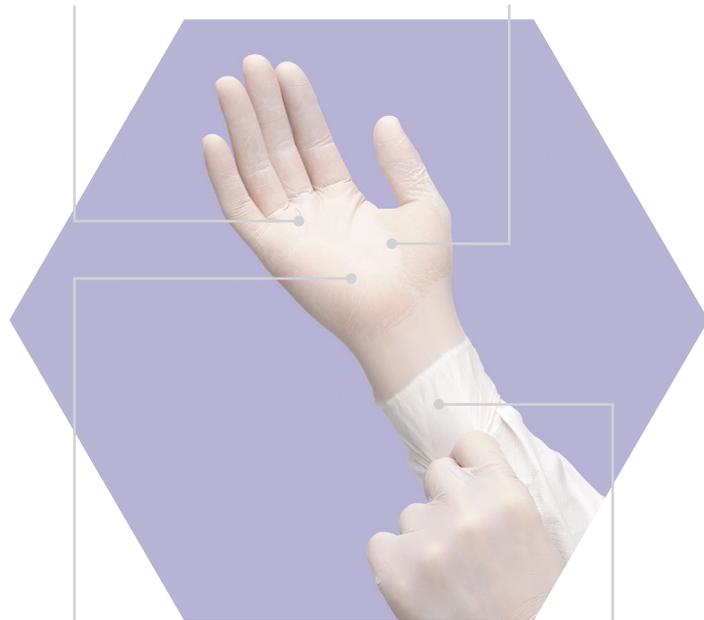
is regulatory compliant and food contact approved, and provides better chemical protection than latex, as tested on six common lab chemicals.

Featuring an enhanced nitrile formulation designed for comfort and reduced hand fatigue, these gloves are latex-free, ambidextrous and incorporate a beaded cuff for added strength and ease of donning, so the wearer can simply grab and go without any fear of ripping the material. The gloves are also static dissipative in use and conform to a number of safety standards.

## Kimtech™ Comfort Nitrile Gloves

Latex-free

Smooth exterior finish



Ambidextrous

Beaded cuff

### Size Guide

SIZE	CODE	LENGTH	QUANTITY 10x per case
XS	47672	24cm	 150x per box = 1,500
S	47673	24cm	
M	47674	24cm	
L	47675	25cm	
XL	47676	25cm	

### Key Features

- Offering excellent protection in low risk lab environments
- Nitrile<sup>1</sup> construction results in comfortable gloves that are stronger and leaner than latex gloves, and feature better protection against a wider range of chemicals
- Made using innovative nitrile technology for gloves engineered for comfort and reduced hand fatigue
- Gloves are anti-static tested to protect the wearer and equipment, ambidextrous, and designed to minimise tainting of glassware
- The non-sterile gloves enhance grip and tactile sensitivity for safer and more efficient processes
- Beaded cuffs add strength to the gloves, reducing the risk of tearing and increasing their durability, while also reducing roll down for easier donning and doffing
- Contains no natural rubber latex, silicone or powder, reducing the risks of skin irritation for the wearer

### Assured Compliance

- PPE Cat III according to Regulation (EU) 2016/425
- EN ISO 374-1:2016 Type C (K) Chemical Splash protection
- EN 374-4:2014 Resistance to degradation by chemicals
- EN ISO 374-5:2016 Micro Organism and VIRUS Protection
- Food contact approved

### Quality Standards

- Manufactured in accordance with ISO 9001 and ISO 13485



CE 0120

### Product Specifications

CHARACTERISTIC	VALUE	TEST METHODS
- Freedom from holes	AQL 0.65 <sup>2</sup>	EN 374-2:2014 and ASTM D 5151
<b>TENSILE PROPERTIES</b>	<b>TENSILE STRENGTH</b>	<b>ULTIMATE ELONGATION</b>
- Before aging	27 MPa, nominal	600% nominal
- After accelerated aging	26 MPa, nominal	550% nominal
<b>DIMENSION</b>	<b>NOMINAL THICKNESS/WIDTH</b>	
Thickness (mm)	Middle finger	Palm
	0.13	0.08
Palm width (mm)	Cuff	
	0.06	
	X-Small 70	Small 80
	Medium 95	Large 110
	X-Large 120	
	ASTM D 3767, ASTM D 6319 and EN 420:2003 +A1:2009	

Visit us at [www.kimtech.eu](http://www.kimtech.eu) or for any questions, email: [kimtech.support@kcc.com](mailto:kimtech.support@kcc.com)

<sup>1</sup> Nitrile is a synthetic material exhibiting many of the properties of natural rubber latex while offering other distinct advantages: comfortable fit, resistance to puncturing and abrasion without compromising dexterity or electrostatic dissipative properties. <sup>2</sup> AQL as defined per ISO 2859-1 for sampling by attributes.