KIMTECH™

Kimtech™ Sterling™ Nitrile Xtra™ Gloves

KIMTECH®
Sterling* Nitrile Xtra* Gloves
98343

PPE CATEGORY III
CE 0123
AQL 0.65 Level 2 (3)

M

100

Textured fingertips enhance grip and tactile sensitivity

Beaded cuffs add strength and durability

Contains no natural rubber latex, silicone or powder

Kimtech™ Sterling™ Nitrile Xtra™ Gloves guard against contamination by chemical splash and micro-organism hazards, delivering seamless protection when and where it counts. The extra-long powder-free gloves are ideal for use in research and production facilities for forensics, life sciences and non-sterile drug manufacturing applications. The gloves feature a long wrist length and are made with an innovative new approach to using synthetic nitrile polymer resulting in static dissipative in-use gloves with a tip thickness of just 0.09mm, but with excellent tensile strength suitable for rigorous process use. These patented physical properties offer all of the comfort and ease of latex but with the enhanced chemical and mechanical protection

of nitrile, along with a reduced potential for TYPE 1 glove-associated allergic reactions.

Precision manufacturing reduces the risk of contamination and ensures the nitrile gloves offer high levels of regulatory compliance. Beaded cuffs and textured fingertips enable excellent handling of both wet and dry materials, and the ambidextrous gloves have been extensively tested under stringent conditions. In addition, the thin nitrile construction and efficient packaging mean that our chemical-resistant extra-length gloves can reduce waste by up to 33%. They are also are provided in boxes containing up to 50% more than some conventional boxed gloves.

KIMTECH™

Kimberly-Clark PROFESSIONAL™

Kimtech™ Sterling™ Nitrile Xtra™ Gloves

Textured fingertips   Excellent tactile sensitivity

Latex-free   Beaded cuff

Key Features

❯ Manufactured using proprietary Sterling™ technology that combines security and comfort

❯ The efficient, environmentally-friendly construction minimises waste without compromising safety

❯ Nitrile[1] construction results in products that are stronger and leaner than latex gloves, and feature certified protection against a wide range of contaminants while also being food contact approved

❯ The extra-length gloves are anti-static tested to protect the wearer and equipment

❯ Ambidextrous and grey in colour

❯ Textured fingertips 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

❯ Contain 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

Quality Standards

❯ Manufactured in accordance with ISO 9001 and ISO 13485

❯ Manufactured in compliance with FDA CFR 21 part 820

K-LOW CHEMICAL   VIRUS   CE 0123

Size Guide

SIZE	CODE	LENGTH	QUANTITY 10x per case
XS	98341	30cm	
S	98342	30cm	
M	98343	30cm	100x per box = 1000
L	98344	30cm	
XL	98345	30cm	90x per box = 900

Product Specifications

CHARACTERISTIC	VALUE		TEST METHODS
- Freedom from holes	AQL 0.65[2]		EN 374-2:2014 and ASTM D 5151
TENSILE PROPERTIES	**TENSILE STRENGTH**	**ULTIMATE ELONGATION**	
- Before aging	42 MPa, nominal	650% nominal	ASTM D 412, ASTM D 573 and ASTM D 3578
- After accelerated aging	38 MPa, nominal	550% nominal	
DIMENSION	**NOMINAL THICKNESS/WIDTH**		

Thickness (mm)	Middle finger	Palm	Cuff	ASTM D 3767, ASTM D 6319 and EN 420:2003 + A1:2009
	0.09	0.08	0.06	

Palm width (mm)	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** or for any questions, email: **kimtech.support@kcc.com**