Kimberly-Clark PROFESSIONAL*

Vital Hand Protection and Comfort

KIMTECH SCIENCE* STERLING* Nitrile Gloves

KIMTECH SCIENCE* STERLING* Nitrile gloves provide the vital hand protection and comfort needed in the laboratory and safety environment.

- Contain no natural rubber latex reducing the potential for TYPE 1 glove-associated allergic reactions
- Powder free minimising the effect of powder on the skin
- Excellent tactile sensitivity for easy handling of delicate instruments
- Beaded cuff, for added strength and ease in donning
- Textured fingertip
- Ambidextrous
- Reduced storage - up to 50% more gloves in a box than conventional boxed gloves
- Food contact approved
- Virus protection
- Static dissipative in use
- Certificate of Analysis available online

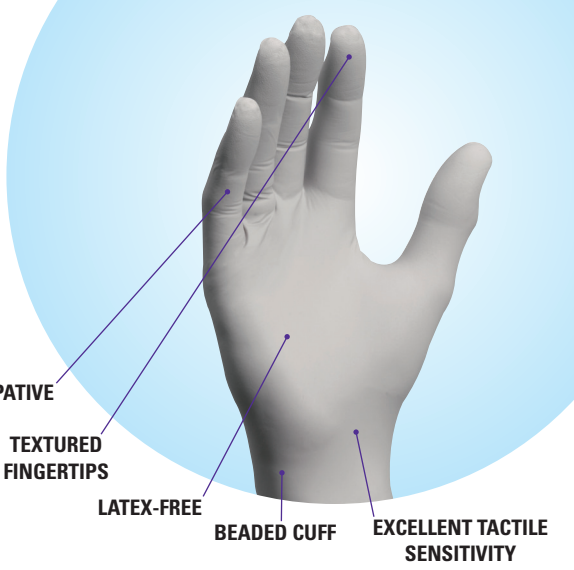
EN374-2:2003
LEVEL 3
EN374-1:2003
CE 0120

KIMTECH SCIENCE* STERLING* Nitrile is a new platform in nitrile glove technology. Our new way of utilizing synthetic nitrile polymer allows to produce a glove with a tip thickness of only 0.09mm but with excellent tensile strength. This reduced glove weight can significantly minimize your waste. The patented physical properties of the glove offer the fit and feel of latex while providing the chemical and mechanical protection of nitrile. It is suitable for use in a wide variety of applications.

Kimberly-Clark* has long been recognized for the development of technologically advanced products that meet the quality needs of laboratories worldwide. To help you protect your people from exposure and your laboratory from contamination, Kimberly-Clark* provides a complete line of gloves, masks, apparel and wipers.

KIMTECH SCIENCE *

Kimberly-Clark PROFESSIONAL*



KIMTECH SCIENCE* STERLING* Nitrile Gloves

Product Specifications

- This is a PPE Category III product classified by EC Council Directive 89/686/EEC. Tested in accordance with the EN Norms EN420:2003
- Protection: EN374-1 Chemical Splash and EN374-2 Microbiological Hazards
- In compliance with medical device standards EN455-1,-2,-3,-4
- Virus protection according to ISO 16604 procedure B:2004
- Antistatic Tested and passes EN1149-5:2003
- Synthetic nitrile[1] polymer (Acrylonitrile Butadiene), contains no natural rubber latex, powder free
- Silicone free

Quality Standards

- Meets or exceeds AQL 0.65 G1 Inspection for pinholes
- Manufactured in accordance with ISO 9001 and ISO 13485
- Manufactured in compliance with FDA CFR 21 part 820

PHYSICAL PROPERTIES (Target values)

Characteristics	Value					Test Method
Freedom from holes	AQL 0,65[2]					ASTM D 5151 and EN374-2
[2] AQL as defined per ISO 2859-1 for sampling by attributes						
Tensile Properties	**Tensile Strength**			**Ultimate Elongation**		
- Before Aging	42 MPa, nominal			650% nominal		ASTM D 412 and ASTM D 573
- After Accelerated Aging	38 MPa, nominal			550% nominal		
Dimensional	**Measured Point**		**mm**			
- Nominal Thickness	Middle Finger		0.09			ASTM D 3767 and D 6319
	Palm		0.08			
	Cuff		0.07			
Palm Widths						
- Nominal Width (mm)	X-Small	Small	Medium	Large	X-Large	ASTM D 3767 and D 6319
	70	80	95	111	115	

KIMTECH SCIENCE* STERLING* Nitrile Gloves

Size	Code	Length	
			10x
XS S M L	**99210** **99211** **99212** **99213**	**24cm** **24cm** **24cm** **25cm**	150x = 1500
XL	**99214**	**25cm**	140x = 1400

[1]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.

INFORMATION SERVICE
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www.kcprofessional.com

Visit our website and discover a brand new concept in cleanroom: the CONTAMINOMICS* Programme –

www.contaminomics.com

Contaminomics