



Trust in Quality

SafeTouch[®] Advanced Pure
Accelerator Free Medical Examination Gloves

Accelerator Free | Pure

Gloves are the most widely used personal protection equipment (PPE), making it the cornerstone of the PPE industry. The general perception is that by wearing gloves, the issues of hypersensitivity will be solved. Unfortunately, this is not the case.

Often chemical accelerators like Thiurams, Thiazoles and Carbamates are added in the glove manufacturing process to enhance its strength and elastic property. These chemical accelerators in gloves can cause hypersensitivity.

The SafeTouch® Advanced Pure emphasise on the fundamental needs for SAFETY and CARE. The purpose of this accelerator free glove is to care for the health and well-being of glove users and empowers them with the confidence while caring for other. These revolutionary nitrile gloves carry the voice of the consumers expectation demonstrating both protection against allergens and comfort. The beauty of the SafeTouch Advanced Pure is that the technology provides an all-round protection and prevention to glove users through three key enhancement values:



Allergy Care

The nitrile gloves are considered an ideal alternative for professionals who experience latex allergies or are concerned about latex in their practices. Allergic contact dermatitis (ACD) is a common occupational health issue.

The SafeTouch Advanced Pure gloves provide allergy care with better protection to glove users with Type I Hypersensitivity (natural rubber latex protein) and Type IV Hypersensitivity (Chemical Accelerators: Thiurams, Thiazoles and Carbamates).



Safety

The innovative nitrile technology offers affordable nitrile gloves without compromising on protection and comfort. It provides great protection against a broad range of chemicals and is highly resistant to punctures and tears.

The improved technology brings flexibility and "latex-like" comfort for prolonged wear. The textured fingertips assure a better grip in both wet and dry situations ensuring a safe and delicate handling.



Compliance

HACCP International	Hazard Analysis Critical Control Point based food safety programme
ASTM D7558-09	Standard Test Method for Colorimetric/ Spectrophotometric Procedure to Quantify Extractable Chemical Dialkyldithiocarbamate, Thiuram, & Mercaptobenzothiazole Accelerators in Natural Rubber Latex and Nitrile Gloves
ASTM D6978-05	Standard Practice for Assessment of Resistance of Medical Gloves to Permeation by Chemotherapy Drugs
EN 420	General Requirements for Protective Gloves
EN ISO 374	Protective Gloves against Chemical & Micro-organism

SafeTouch® Advanced Pure | Key Features

Accelerator Free	(AF)	Ambidextrous	
Medical Grade	+	Beaded Cuff	
Chemo drugs tested		Powder Free	(PF)
HACCP certified		Latex Free	
Fingertip textured		Single use only	



Gloves used as a protection against chemotherapy drugs exposure must be selected specifically for the type of drugs being used. It is important to refer to the chemotherapy drugs permeation data to determine the glove-use suitability.

Chemotherapy Drugs and Concentration (Tested for Resistance to Permeation by Chemotherapy Drugs as per ASTM D6978-05)	Minimum Breakthrough Detection Time (minutes)
Carboplatin, 10 mg/ml (10,000 ppm)	*240 minutes
Carmustine (BCNU), 3.3mg/ml (3,300 ppm)	15 minutes
Cisplatin, 1.0mg/ml (1,000 ppm)	*240 minutes
Cyclophosphamide (Cytosan), 20.0mg/ml (20,000 ppm)	*240 minutes
Dacarbazine (DTIC), 10.0mg/ml (10,000 ppm)	*240 minutes
Doxorubicin Hydrochloride, 2.0mg/ml (2,000 ppm)	*240 minutes
Etoposide (Toposar), 20.00mg/ml (20,000 ppm)	*240 minutes
Fluorouracil, 50.0mg/ml (50,000 ppm)	*240 minutes
Methotrexate, 25.0mg/ml (25,000 ppm)	*240 minutes
Mitomycin C, 0.5mg/ml (500 ppm)	*240 minutes
Mitoxantrone, 2mg/ml (2,000 ppm)	*240 minutes
Paclitaxel (Taxol), 6.0mg/ml (6,000 ppm)	*240 minutes
Thiotepa, 10.0mg/ml (10,000 ppm)	30.1 minutes
Vincristine Sulfate, 1.0mg/ml (1,000 ppm)	*240 minutes
Ifosfamide, 50.0mg/ml (50,000 ppm)	*240 minutes

*No breakthrough up to 240 minutes

Warning: Carmustine and Thiotepa, no breakthrough up to 15 minutes and 30.1 minutes, respectively.

SafeTouch® Advanced Pure

Accelerator Free Medical Examination Gloves



Aged Care



Beauty



Dental



Food &
Agriculture



Industrial



Life Science



Medical

Product Code

UN131275A	XS
UN131275B	S
UN131275C	M
UN131275D	L
UN131275E	XL



Packaging

10 boxes x 200 pcs

Also, available in pack
of 100 gloves



Blue

Specifications

Length Min. 240mm

Thickness Measurements

Palm Min. 0.06 mm

Finger Min. 0.08 mm

Physical Properties	Before Ageing	After Ageing
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Tensile Strength	Min. ≥ 14 Mpa	Min. ≥ 14 Mpa
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Elongation (%)	Min. $\geq 500\%$	Min. $\geq 400\%$
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Shelf Life	5 years
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Since 1988

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