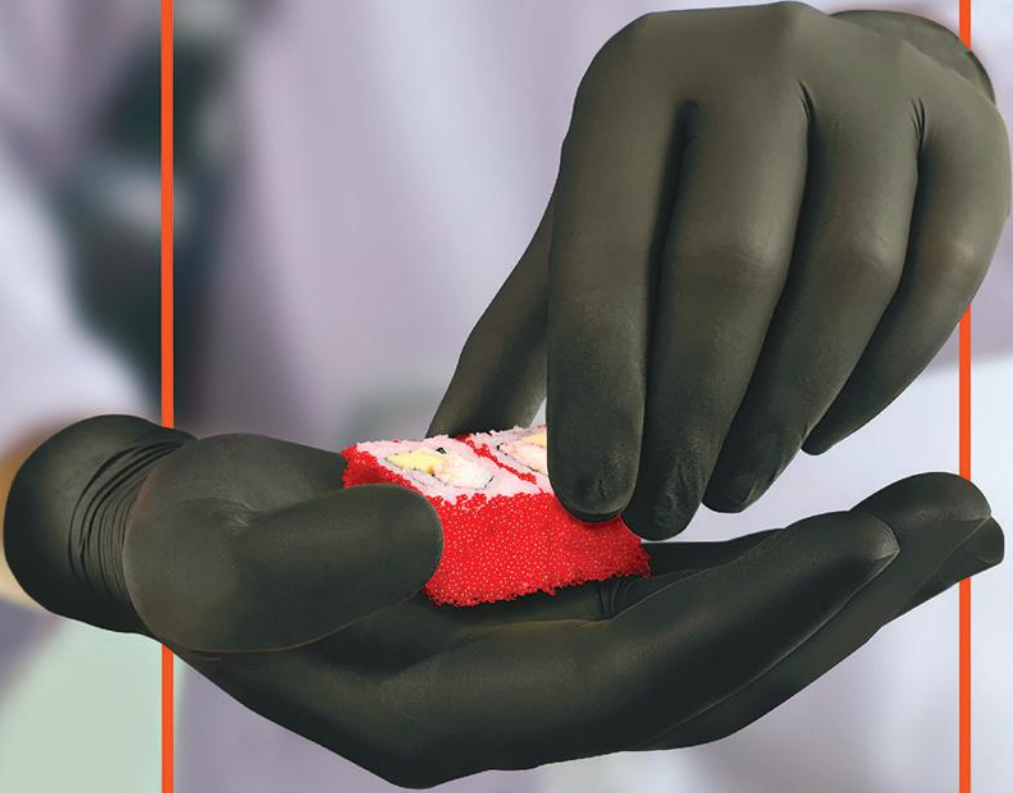


iChef *glove*™



FROST & SULLIVAN
2019 BEST PRACTICES AWARD



E-Brochure



Talk to Us



@smartgloveintl



info@smartgloveintl.com

Smart Glove International Pte. Ltd

World's First 2.2g

ULTRA-LOW

Weight Nitrile Gloves

- ▶ Extraordinary thin and light glove enabling excellent sensitivity to the user
- ▶ Offers exceptional flexibility and mobility for performance
- ▶ Textured fingers for better grip
- ▶ Provides enhanced comfort with superior feel of satin-like softness
- ▶ Meets and complies with food safety regulations and standards



Food Processing



Food Preparation



Food Manufacturing



iChefglove™ Specifications

Material	Powder Free Nitrile
Length	9 inches
Thickness (Finger)	2.0 mil
Size	XS, S, M, L & XL
Weight (M Size)	2.2 gm
Color	Smart Blue, White, Translucent & Black
Finishing	Finger Textured, Ambidextrous





iChef *glove*™

2019 Asia-Pacific Ultra-low Weight Nitrile Glove Frost & Sullivan's Product Leadership Award

“ Smart Glove’s ultra-low weight product is a greener glove with a safer synthetic profile. In terms of promoting environmental sustainability, Smart Glove has taken a step ahead of many industry peers by reducing the use of synthetic material within its ultra-low weight glove production. Also, Smart Glove’s 2.2gm invention contains no harmful materials, like phthalates, which are a danger to the human reproduction system. When compared to conventional nitrile gloves, approximately 37% less synthetic material is used and less energy is consumed (thus lower carbon footprint) during production. This reduction mitigates the previously more substantial environmental pollution, on top of being lighter weight, which enables higher volume savings in logistics and a smaller disposal footprint tied to landfills.

The product is most useful in delicate materials handling, including use in food applications. In addition, it is tested safe for food use under the US FDA 21 CFR 177.2600 food safety requirements. Compared to other low-weight gloves in the market, Smart Glove’s softness provides extra comfort and touch sensitivity for users, allowing extended use without hand fatigue.



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Food contact safe

Unlike vinyl gloves, nitrile gloves do not leach harmful carcinogenic phthalates into food

Allergy-free

Our gloves are made with nitrile - deeming them suitable for users with latex allergies

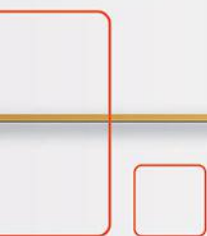


Comfortable

Providing dexterity and strength, our industry-leading gloves are easy to don and provide superb comfort

Uncompromised quality

Our gloves comply strictly with international quality standards, bringing you assurance and peace of mind



iChefglove™



✓ Standards & Compliances

FDA 21 CFR
Part 177.2600

Substances for Use As
Basic Components of
Single and Repeated
Use Food Contact
Surfaces

Japanese Food
Sanitation Law

Specifications and
Standards for Food and
Food Additives, Etc

BfR Regulation XXI

Commodities Based on
Natural and Synthetic
Rubber

Regulation (EC)
No 1935/2004

Materials and Articles
Intended to Come into
Contact with Food

Regulation (EU)
No 10/2011

Plastic Materials and
Articles Intended to
Come into Contact with
Food

EN 1186

Materials and Articles in
Contact with Foodstuffs.
Plastics

SI 2012 No. 2619

The Materials and Articles
in Contact with Food
(England) Regulation
2012

*Other specific local regulatory requirements can be fulfilled upon request.

✓ Why iChefglove™



Excellent sensitivity and grip
Touch screen-friendly



Food Contact Certified



Lower carbon footprint



Protection against contamination

✓ Applications



Food Processing



Food Preparation



Painting



Tattoo Parlor



Beauty Salon



Small Electrical Parts
Assembly Work

Our Brands:

GEN-X®

iDentalglove™

SmartMedic™

MetalMan™

iChefglove™

SmartClean™

iSafe™