

# 18-GAUGE CUT-RESISTANT GLOVE SERIES



Industry-leading high-density knit delivers a "second-skin" fit with exceptional finger flexibility and barehand-like control for precision tasks.



**NB800**



**4X42B**

Coating: Foam Nitrile



**ND800**



**4X42C**

Coating: Foam Nitrile



**PD800**



**4X42D**

Coating: Polyurethane



**SD800**



**4X43E**

Coating: Sandy Nitrile



**NF800**



**4X43F**

Coating: Foam Nitrile



**SF800**



**4X43F**

Coating: Sandy Nitrile



**PF800**



**4X43F**

Coating: Polyurethane



**SA8800**



**4X43F**

Coating: Sandy Nitrile



**SA9800**



**4X43F**

Coating: Sandy Nitrile

## Three Specialized Coatings

- PU : Superior tactile sensitivity and dry grip
- Sandy Nitrile: Oil/wet condition performance and abrasion resistance
- Foam Nitrile : Enhanced comfort, vibration damping and dry grip

## Premium Foundation for Cut Protection

The dense base knit allows for more even distribution of high-performance fibers (e.g., Dyneema®, stainless steel), optimizing A2-A9 protection levels without added thickness.

# InnoviSafe<sup>™</sup>

# 18-GAUGE CUT-RESISTANT GLOVE SERIES



## Features

### Advanced Breathability for All-Day Comfort

The optimized micro-knit structure promotes airflow and moisture management, keeping hands cooler and drier during extended wear.

### Reduced Hand Fatigue Design

Superior elasticity and conforming fit minimize muscle strain caused by glove resistance, ideal for repetitive fine motor tasks throughout a shift.

### Seamless Knit Construction & Wrist Comfort

Precision seamless knitting extends through the wrist for a smooth transition, eliminating chafing from seams and providing a snug, non-binding cuff.

## Applications

### High-Precision Electronics & Micro-Assembly

Semiconductor handling, micro-sensor assembly, fine optical instrument manufacturing requiring ultimate tactile feel and contamination control (A2-A4 levels).

### Advanced Medical Device & Laboratory Work

Surgical instrument assembly, diagnostic equipment production, laboratory sample processing where dexterity, cleanliness, and protection must coexist.

### Luxury Goods & Fine Craftsmanship

Watchmaking, jewelry setting, premium leather working, delicate fabric handling where product preservation and artisan dexterity are critical.

### Complex Small Mechanism & Mechatronics Assembly

Assembly, testing, and QC of precision gear systems, micro-motors, and consumer electronics (e.g., smartphones, audio devices).

### Research, Development & Prototyping

Fine manipulation tasks in R&D labs and prototyping workshops requiring frequent task changes and high tactile feedback.

### Specialized Inspection & Quality Control (High-Value Products)

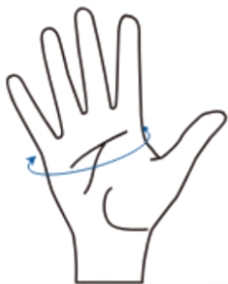
Contact inspection, finishing, and cleaning of automotive paint, polished glass, and premium metal components without surface marring.

### Prolonged Light Assembly & Technical Craft Work

Model building, creative technical assembly, and lightweight composite material handling where all-day comfort and flexibility are prioritized.

## Sizing

	Size	Hand circumference	Cuff colour
XXS	5	137 mm	Pink
XS	6	152 mm	Purple
S	7	178 mm	Red
M	8	203 mm	Yellow
L	9	229 mm	Brown
XL	10	254 mm	Black
XXL	11	279 mm	Blue
XXXL	12	295 mm	Green



## Packaging

- 1 pair/individual bag
- 10 pairs/PE bag with user sheet
- 100 pairs/carton box /shipping mark