

DISPOSABLE GLOVES

NITRILE

LIGHT WEIGHT

MEDIUM WEIGHT

BRAND NAME	semperguard® sapphire blue	semperguard® cobalt blue	semperguard® Xtra-lite	semperguard® green	semperguard® Xenon	semperguard® Style	semperguard® comfort
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KEY GLOVE FEATURES

XTRA SENSITIVE NITRILE

- appealing colour
- extremely soft and comfortable to wear
- splendid tactility

THE STYLISH NITRILE

- distinctive cobalt blue colour
- soft & comfortable nitrile material
- protects against chemicals* and viruses such as COVID-19

LIGHT NITRILE

- lavender blue colour - suitable for food handling
- excellent elasticity
- skin-friendly

GREEN GLOVE

- skin-friendly: no chlorine, no latex proteins, no accelerators
- sustainability focus: reduced water usage & CO₂ emissions
- mint green colour

HYGIENE GLOVE

- white colour
- excellent wearing comfort
- great sense of touch

BLACK NITRILE

- stylish black colour
- excellent elasticity
- secure grip thanks to texturing in the finger area

COMFORT NITRILE

- signal colour blue (HACCP standard)
- high wearing comfort
- good chemical resistance*

PERSONAL PROTECTION		✓	✓	✓	✓	✓	✓	
LABORATORY / PHARMA		✓	✓	✓	✓	✓	✓	
FOOD / CATERING		✓	✓	✓	✓	✓	✓	
PROFESSIONAL CLEANING / HYGIENE		✓	✓	✓	✓	✓	✓	
BEAUTY / BODY ART / HAIRDRESSING		✓	✓	✓	✓	✓	✓	
CONSUMER / RETAIL		✓	✓	✓	✓	✓	✓	
MATERIAL		nitrile butadiene rubber (NBR)	nitrile butadiene rubber (NBR)	nitrile butadiene rubber (NBR)	nitrile butadiene rubber (NBR)	nitrile butadiene rubber (NBR)	nitrile butadiene rubber (NBR)	
COLOUR		lavender blue	cobalt blue	lavender blue	mint green	white	black	ocean blue
EXTERIOR		finger textured	finger textured	finger textured	finger textured	finger textured	finger textured	finger textured
INSIDE TREATMENT		powder free	powder free	powder free	powder free	powder free	powder free	powder free
LENGTH as per EN 455-2		median 240 mm	median 240 mm	median 240 mm	median 240 mm	median 240 mm	median 240 mm	median 240 mm
WALL THICKNESS double measured at palm area		0.10 mm	0.10 mm	0.12 mm	0.12 mm	0.12 mm	0.12 mm	0.16 mm
MEDICAL DEVICE according to MD Regulation (EU) 2017/745		CE Class I	CE Class I	CE Class I	CE Class I	CE Class I	CE Class I	CE Class I
PERSONAL PROTECTIVE EQUIPMENT according to PPE Regulation (EU) 2016/425		CE Category III complex risk	CE Category III complex risk	CE Category III complex risk	CE Category III complex risk	CE Category III complex risk	CE Category III complex risk	CE Category III complex risk
FOOD CONTACT (EC) No. 1935/2004		✓	✓	✓	✓	✓	✓	✓
EN 455		✓	✓	✓	✓	✓	✓	✓
ASTM F 1671		✓	✓	✓	✓	✓	✓	✓
EN 420 / EN ISO 21420		✓	✓	✓	✓	✓	✓	✓
EN 374-2		✓	✓	✓	✓	✓	✓	✓
EN 374-3 / EN 16523-1		✓	✓	✓	✓	✓	✓	✓
AQL FOR PINHOLES (inspection level G1)		1.5	1.5	1.5	1.5	1.5	1.5	1.5
PROTEINS		not present	not present	not present	not present	not present	not present	not present
ACCELERATOR CHEMICALS		present	present	present	not present	present	present	present

*According to chemical list on <https://www.sempermed.com/knowledge-area/chemical-resistance/chemical-resistance-sempermed-brands/>