



	DISPOSABLE GLOVES								
	NITRILE								
		LIGHT V	VEIGHT	БНТ			MEDIUM WEIGHT		
	Semperguard® Sapphire blue	Semperguard® Green	Semperguard® Xtra Lite	Semperguard® Xenon	Semperguard® Style	Semperguard® Comfort	Semperguard® Xtension		
		Green means 90			_				
		1	e a		9.9		Annual Control of the		
Key Benefits	THE SOFT NITRILE appealing lavender blue colour (sui- table for HACCP standard) extremely soft and comfortable to wear splendid tactility	THE SKIN-FRIENDLY GREEN • skin-friendly and pure: no chlorine, no latex proteins, no accelerators • saving on water, energy and CO ₂ emissions	THE LIGHT NITRILE I avender blue colour (suitable for HACCP standard) excellent elasticity feels like a second skin	THE HYGIENE WHITE NITRILE • white • excellent wearing comfort • great sense of touch	THE BLACK NITRILE • black • excellent elasticity • especially suitable for applications which are visible to the public	THE COMFORT NITRILE • signal colour blue (suitable for HACCP standard) • excellent wearing comfort • good chemical resistance*	THE EXTRA-LONG NITRILE • length of 300mm for additional drip protection • signal colour blue • good chemical resistance*		
Personal Protection	✓	✓	✓	✓	✓	✓	✓		
Laboratory/Pharma	✓	✓	✓	✓		✓	✓		
Food/Catering	✓	✓	✓	✓	✓	✓	✓		
Professional cleaning/ Hygiene	✓	✓	✓	✓	✓	✓	✓		
Beauty/Body Art/ Hairdressing	✓	✓	✓	✓	✓		✓		
Consumer/Retail	✓	✓	✓	✓	✓	✓			
Material	nitrile	nitrile	nitrile	nitrile	nitrile	nitrile	nitrile		
Colour	sapphire blue	mint green	lavender blue	white	black	blue	blue		
Interior	powder free	polymer coated	powder free	powder free	powder free	powder free	powder free		
Exterior/Surface	finger textured	finger textured	finger textured	finger textured	finger textured	finger textured	finger textured		
Length	median 240 mm	median 240 mm	median 240 mm	median 240 mm	median 240 mm	median 240 mm	median 300 mm		
Thickness at palm (double measured/typical production values)	0.11 mm	0.14 mm	0.14 mm	0.14 mm	0.16 mm	0.20 mm	0.20 mm		
MDD (medical device directive 93/42/EEC)	CE Class I	CE Class I	CE Class I	CE Class I	CE Class I	CE Class I	CE Class I		
PPE (personal protective equipment 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 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	not present	present	present	present	present	present		

^{*)} see chemical resistance list on www.sempermed.com

IMPORTANT NOTE: At the time of printing, all of the listed Semperguard® protective gloves comply with the specified standards and EU directives. The latest product brochures can be found at www.sempermed.com. Failure to observe this information, in particular with regard to (chemical) resistance, frequency of use and tolerability of the gloves, can result in personal injury and/or material damage. Semperit does not accept any liability for incorrect use of the gloves. In case of doubt, obtain expert advice before use. The information and classifications correspond to the latest status at the time of printing. Subject to mistakes, printing errors and amendments. CAUTION: Natural latex can cause allergic reactions, including anaphylactic shock.





DISPOSABLE GLOVES							
NITRILE		LATEX	VINYL				
HEAVY WEIGHT	MEDIUM WEIGHT						
Semperguard® Xpert	Semperguard® Latex IC powder-free	Semperguard® Latex Comfort	Semperguard® Latex powdered	Semperguard® Vinyl powder-free	Semperguard® Vinyl powdered/blue		













		1-2-			gr.	
Key Benefits	THE STRONG NITRILE • extra wall-thickness • high resilience • good chemical protection* • no silicone added	THE LATEX ALLROUNDER • easy to don - special Sempermed innercoating • high tear resistance/ excellent elasticity • great sense of touch/ very comfortable to wear	THE COMFORTABLE LATEX • natural white • chlorinated • excellent elasticity • good tactility/very comfortable to wear	THE POWDERED LATEX • pre-powdered • good donnability – even in humid environment • good price – quality ratio	THE POWDER-FREE VINYL • clear • free from latex proteins and accelerants • DOP-free • good value-for-money • for light duty tasks or non-fatty food handling	THE POWDERED VINYL/ BLUE VINYL • clear or blue • pre-powdered • free from latex proteins and accelerants • DOP-free • for light duty tasks or non-fatty food handling
Personal Protection	√	✓	√	✓	✓	✓
Laboratory/Pharma	✓	✓	✓	*	✓	
Food/Catering	✓	✓	*	✓	√ (for non-fatty food)	✓ (for non-fatty food)
Professional cleaning/ Hygiene		✓	*	*	✓	✓
Beauty/Body Art/ Hairdressing		✓	✓		✓	
Consumer/Retail		✓	✓	✓	✓	✓
Material	nitrile	natural latex	natural latex	natural latex	vinyl	vinyl
Colour	blue	natural	natural	natural	clear	clear or blue
Interior	powder free	polymer coated	polymer coated	powdered	polymer coated	powdered
Exterior/Surface	fully textured	fully textured	finger textured	finger textured	smooth	smooth
Length	median 240 mm	median 240 mm	median 240 mm	median 240 mm	median 240 mm	median 240 mm
Thickness at palm (double measured/typical production values)	0.26 mm	0.24 mm	0.20 mm	0.20 mm	0.15 mm	0.15 mm
MDD (medical device directive 93/42/EEC)		CE Class I	CE Class I	CE Class I		
PPE (personal protective equipment 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 I minimal risk	CE Category I minimal risk
Food contact (EC) No. 1935/2004	✓	✓	✓	✓	√ (for non-fatty food)	√ (for non-fatty food)
EN 455	✓	✓	✓	✓	✓	✓
ASTM F 1671	✓	✓	✓	√	✓	✓
EN 420	✓	✓	✓	~	✓	✓
EN 374-2	√	✓	√	v	✓	✓
EN 374-3 / EN 16523-1	√	✓	√	v		
AQL for pinholes (inspection level G1)	1.5	1.5	1.5	1.5	1.5	1.5
Proteins	not present	present	present	present	not present	not present
Accelerator chemicals	present	present	present	present	not present	not present

^{*)} see chemical resistance list on www.sempermed.com

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