

DESIGNED AROUND YOUR HANDS

EXAMINATION GLOVES



Sempercare® Nitrile – feel your safety
Sempercare® Nitrile Skin 2 – discover your 2nd skin
Sempercare® Premium – experience the excellence
Sempercare® Vinyl – discover the protection for users with type I and type VI allergies
Sempercare® Safe+ – the plus for safety
Sempercare® Edition – know your comfort
Sempercare® Soft – discover a new dimension of softness

	SEMPERCARE® NITRILE PORTFOLIO / unsterile						
BRAND NAME	Sempercure® nitrile	Sempercure® silk	Sempercure® nitrile aloe	Sempercure® nitrile shine+	Sempercure® soft	Sempercure® nitrile skin²	Sempercure® safe+
							
KEY GLOVE FEATURES	1) good chemical resistance (acc. to chemical list)* 2) 9 N force at break (typical prod. value) 3) suitable for specific cytostatics (acc. to cytostatics list)*	1) liquide silk inside 2) high wearing comfort 3) easy to don - with special silk innercoating	1) aloe & vitamin E coated 2) high wearing comfort 3) great tactile sense	1) longer cuff: 265 mm 2) higher wallthickness 3) improved opening flap	1) extremely comfortable to wear – particularly soft material 2) light pink – pleasant color 3) optimum protection	1) lavender blue colored 2) high wearing comfort due to soft material 3) great tactile sense	1) 300 mm long – for additional protection 2) Secure grip – thanks to finger texturing 3) chemical resistance*

BASIC INFORMATION

Reference Number	100 pcs. 8267 8163x 200 pcs. 8267 9143x („x“: 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)	8267 6083x („x“: 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)	8267 8064x („x“: 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)	8267 7843x („x“: 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)	8267 6853x („x“: 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)	100 pcs: 8267 9804x 200 pcs: 8267 9384x AQL 1.0: 8267 9914x („x“ = 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)	100 pcs: 8267 5803x („x“ = 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)
Material	nitrile-butadien-rubber	nitrile-butadien-rubber	nitrile-butadien rubber	nitrile-butadien-rubber	nitrile-butadien-rubber	nitrile-butadien-rubber	nitrile-butadien-rubber
Powder-free/powdered	powder-free	powder-free	powder-free	powder-free	powder-free	powder-free	powder-free
Length	median 240 mm	median 240 mm	median 240 mm	median 265 mm	median 240 mm	median 240 mm	median 300 mm
Interior	chlorinated	silk coated	aloe coated	chlorinated	chlorinated	inner coated / chlorinated	chlorinated
Surface	smooth, finger textured	smooth, finger textured	smooth, finger textured	smooth, finger textured	smooth, finger textured	smooth, finger textured	flat with rolled rim
Typical production values thickness @ palm (double)	median 0.20 mm	median 0.14 mm	median 0.14 mm	median 0.15 mm	median 0.14 mm	median 0.14 mm	median 0.20 mm
FORCE AT BREAK typical production value	median 9 N	median 6 N	median 6 N	median 6 N	median 7 N	median 6 N	median 8N
Durability	3 years	3 years	3 years	3 years	3 years	3 years	3 years
Color	blue	white	lavender-blue	white	light pink	lavender-blue	blue
Latex-proteins	no	no	no	no	no	no	no
Accelerating chemicals	✓	✓	✓	✓	✓	✓	✓

LABELLING

MDD (medical device directive)							
PPE (personal protective equipment)							
CE Class I	CE Class I	CE Class I	CE Class I	CE Class I	CE Class I	CE Class I	CE Class I
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	CE Category III complex risk
ASTM	✓	✓	✓	✓	✓	✓	✓
EN 455	✓	✓	✓	✓	✓	✓	✓
EN 420	✓	✓	✓	✓	✓	✓	✓
EN 374-1, -2	✓	✓	✓	✓	✓	✓	✓
EN 374-3	✓	✓	✓	✓	✓	✓	✓
AQL for pinholes (inspection level G1)	1.5	1.5	1.5	1.5	1.5	1.0 & 1.5	1.5
Food	✓	✓	no	✓	✓	✓	✓

PACKAGING / LOGISTIC INFORMATION

Available sizes	XS/S/M/L/XL	XS/S/M/L/XL	XS/S/M/L/XL	XS/S/M/L/XL	XS/S/M/L/XL	XS/S/M/L/XL	XS/S/M/L/XL
Pcs / dispenser	XS/S/M/L: 100 or 200 pcs. XL: 90 or 180 pcs.	XS/S/M/L: 150 pcs. XL: 135 pcs.	XS/S/M/L: 200 pcs. XL: 180 pcs.	XS/S/M/L: 150 pcs. XL: 135 pcs.	XS/S/M/L: 200 pcs. XL: 180 pcs.	XS/S/M/L: 100 or 200 pcs. XL: 90 or 180 pcs.	XS/S/M/L: 100 XL: 90
Pcs / transport carton	XS/S/M/L: 1.000 or 2.000 pcs XL: 900 or 1.800 pcs.	XS/S/M/L: 1.500 pcs. XL: 1.350 pcs.	XS/S/M/L: 2.000 pcs. XL: 1.800 pcs.	XS/S/M/L: 1.500 pcs. XL: 1.350 pcs.	XS/S/M/L: 2.000 pcs. XL: 1.800 pcs.	XS/S/M/L: 1.000 or 2.000 pcs. XL: 900 or 1.800 pcs.	XS/S/M/L: 1.000 XL: 900

	SEMPERCARE® LATEX POWDER-FREE AND POWDERED PORTFOLIO / unsterile				
BRAND NAME	Sempercare® premium	Sempercare® edition IC	Sempercare® edition	Sempercare® latex powdered	Sempercare® latex powdered ASTM
					
KEY GLOVE FEATURES	1) special synthetic inner-coating for skin friendliness & easier donning 2) 9 N force at break (typical prod. value) 3) extra-smooth surface & extra large pass formers	1) special synthetic inner-coating for skin friendliness & easier donning 2) fully textured - overall grip 3) high wearing comfort	1) online chlorinated for easy donning 2) finger textured for good handling of instruments 3) high wearing comfort	1) powdered for easy donning 2) finger textured for good handling of instruments 3) high wearing comfort	1) powdered for easy donning 2) finger textured for good handling of instruments 3) high wearing comfort

BASIC INFORMATION

Reference Number	8237 8104x („x“ = 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)	8237 8174x („x“ = 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)	8237 8173x („x“ = 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)	8239 8102x („x“ = 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)	8239 8022x („x“ = 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)
Material	natural latex	natural latex	natural latex	natural latex	natural latex
Powder-free/powdered	powder-free	powder-free	powder-free	powdered	powdered
Length	median 240 mm	median 240 mm	median 240 mm	median 240 mm	min. 230 mm
Interior	inner coated / chlorinated	inner coated	chlorinated	powdered (cornstarch)	powdered (cornstarch)
Surface	extra smooth, finger textured	grippy, fully textured	grippy, finger textured	grippy	grippy
Typical production values thickness @ palm (double)	median 0.27 mm	median 0.24 mm	median 0.21 mm	median 0.21 mm	median 0.19 mm
FORCE AT BREAK typical production value	median 9 N	median 8 N	median 6 N	median 6 N	not specified
Durability	3 years	3 years	3 years	5 years	5 years
Color	natural white	white	natural white	white	white
Latex-proteins	✓	✓	✓	✓	✓
Accelerating chemicals	✓	✓	✓	✓	✓

LABELLING

MDD (medical device directive)		CE Class I	CE Class I	CE Class I	CE Class I	no
PPE (personal protective equipment)		CE Category III complex risk	CE Category III complex risk	CE Category III complex risk	CE Category III complex risk	CE Category I for minimal risks
ASTM		✓	✓	✓	✓	✓
EN 455		✓	✓	✓	✓	no
EN 420		✓	✓	✓	✓	✓
EN 374-1, -2		✓	✓	✓	✓	no
EN 374-3		✓	✓	✓	✓	no
AQL for pinholes (inspection level G1)		1.5	1.5	1.5	1.5	2.5
Food		✓	✓	✓	✓	no

PACKAGING / LOGISTIC INFORMATION

Available sizes	XS/S/M/L/XL	XS/S/M/L/XL	XS/S/M/L/XL	XS/S/M/L/XL	XS/S/M/L/XL
Pcs / dispenser	XS/S/M/L: 100 pcs. XL: 90 pcs.	XS/S/M/L: 100 pcs. XL: 90 pcs.	XS/S/M/L: 100 pcs. XL: 90 pcs.	XS/S/M/L: 100 pcs. XL: 90 pcs.	XS/S/M/L: 100 pcs. XL: 90 pcs.
Pcs / transport carton	XS/S/M/L: 1.000 pcs. XL: 900 pcs.	XS/S/M/L: 1.000 pcs. XL: 900 pcs.	XS/S/M/L: 1.000 pcs. XL: 900 pcs.	XS/S/M/L: 1.000 pcs. XL: 900 pcs.	XS/S/M/L: 1.000 pcs. XL: 900 pcs.

	SEMPERCARE® / sterile			SEMPERCARE® VINYL / unsterile		
BRAND NAME	Sempercure® premium	Sempercure® nitrile	Sempercure® latex powdered	Sempercure® syn-stretch	Sempercure® vinyl powder-free	Sempercure® vinyl powdered
						
KEY GLOVE FEATURES	1) special synthetic inner-coating for skin friendliness & easier donning 2) 9N force at break (typical prod. value) 3) extra-smooth surface & extra large pass formers	1) good chemical resistance (acc. to chemical list)* 2) 9N force at break (typical prod. value) 3) suitable for specific cytostatics (acc. to cytostatics list)*	1) powdered for easy donning 2) finger textured for good handling of instruments 3) high wearing comfort	1) more elastic than usual Vinyl gloves 2) free of natural rubber latex (suitable for people with type I allergy) 3) free from accelerant chemicals	1) free from natural rubber latex (suitable for people with type I allergy) 2) free from accelerant chemicals (suitable for people with type IV allergy) 3) DOP free	

BASIC INFORMATION

Reference Number	pair 8267 59x27 („x“ = 6 for S, 7 for M, 8 for L)	pair 8267 53x27 („x“ = 6 for S, 7 for M, 8 for L)	pcs. 8261 52x27 pair 8262 52x27 („x“ = 6 for S, 7 for M, 8 for L)	8257 9323x („x“ = 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)	100 pcs. 8257 8103x 200 pcs. 8257 9193x („x“ = 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)	100 pcs. 8259 8102x 200 pcs. 8259 9182x („x“ = 1 for XS, 3 for S, 5 for M, 7 for L, 9 for XL)
Material	natural latex	nitrile-butadien-rubber	natural latex	synthetic polymer / vinyl	vinyl	vinyl
Powder-free/powdered	powder-free sterile	powder-free sterile	powdered sterile	powder-free	powder-free	powdered
Length	median 240 mm	median 240 mm	median 240 mm	median 240 mm	median 240 mm	median 240 mm
Interior	inner coated / chlorinated	chlorinated	powdered (cornstarch)	inner coated	inner coated	powdered (cornstarch)
Surface	extra smooth, finger textured	smooth, finger textured	grippy	smooth	smooth	smooth
Typical production values thickness @ palm (double)	median 0.27 mm	median 0.20 mm	median 0.21 mm	median 0.14 mm	median 0.10 mm	median 0.10 mm
FORCE AT BREAK typical production value	median 9 N	median 9 N	median 6 N	median 3.6 N	median 3.6 N	median 3.6 N
Durability	3 years	3 years	5 years	3 years	5 years	5 years
Color	natural white	blue	white	yellowish	transparent	transparent
Latex-proteins	✓	no	✓	no	no	no
Accelerating chemicals	✓	✓	✓	no	no	no

LABELLING

MDD (medical device directive)		CE Class Is	CE Class Is	CE Class Is	CE Class I	CE Class I	CE Class I
PPE (personal protective equipment)		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
ASTM		✓	✓	✓	✓	✓	✓
EN 455		✓	✓	✓	✓	✓	✓
EN 420		✓	✓	✓	✓	✓	✓
EN 374-1, -2		✓	✓	✓	✓	✓	✓
EN 374-3		✓	✓	✓	✓	no	no
AQL for pinholes (inspection level G1)		1.5	1.5	1.5	1.5	1.5	1.5
Food		✓	✓	✓	no	no	no

PACKAGING / LOGISTIC INFORMATION

Available sizes	S/M/L	S/M/L	S/M/L	XS/S/M/L/XL	XS/S/M/L/XL	XS/S/M/L/XL
Pcs / dispenser	S/M/L: 40 pairs	S/M/L: 50 pairs	pairs: S/M/L: 50 pairs pcs: S/M/L: 50 pcs	XS/S/M/L: 100 pcs. XL: 90 pcs.	XS/S/M/L 100 or 200 pcs. XL: 90 or 180 pcs.	XS/S/M/L 100 or 200 pcs. XL: 90 or 180 pcs.
Pcs / transport carton	S/M/L: 240 pairs	S/M/L: 300 pairs	pairs: S/M/L: 300 pairs pcs: S/M/L 300 pcs	XS/S/M/L: 1.000 pcs. XL: 900 pcs.	XS/S/M/L 1.000 or 2.000 pcs. XL: 900 or 1.800 pcs.	XS/S/M/L 1.000 or 2.000 pcs. XL: 900 or 1.800 pcs.

Due to the wide range of potential applications for examination gloves, Sempermed recommends the following Sempercare® products in the defined segments in accordance with the demands on their use.

		LATEX EXAM GLOVES				NITRILE EXAM GLOVES							VINYL EXAM GLOVES			STERILE EXAM GLOVES		
		Sempercare® premium	Sempercare® edition IC	Sempercare® edition	Sempercare® latex pp	Sempercare® nitrile	Sempercare® safe+	Sempercare® shine+	Sempercare® soft	Sempercare® silk	Sempercare® aloe	Sempercare® skin²	Sempercare® synstretch	Sempercare® vinyl pf	Sempercare® vinyl pp	Sempercare® premium sterile	Sempercare® nitrile pf sterile	Sempercare® latex pp sterile
PRODUCT FEATURES		Higher wallthickness	x	x		x	x						x			x	x	
		Tactile sensitivity	x	x	x	x		x	x	x	x	x				x		x
		Higher grip and dexterity		x	x	x											x	x
		Innercoating	x	x					x	x			x	x		x		
		High wearing comfort	x	x	x	x		x	x	x	x	x				x		x
		Extended cuff protection					x	x										
		Suiteable for Type-I allergy sufferers				x	x	x	x	x	x	x	x	x	x		x	
		Suiteable for Type-IV allergy sufferers											x	x	x			
APPLICATIONS	low risk	Patient mobilisation	x		x	x		x	x			x	x	x	x	x		x
		Medication dispensing	x	x	x	x		x	x			x	x	x	x	x		x
		Food preparation	x	x	x	x		x	x			x				x		x
		Non-invasive physical examinations	x	x	x	x	x		x			x	x	x	x	x	x	x
		Operation theater cleaning	x	x	x		x	x	x			x		x		x	x	
		Instrument handling	x	x	x	x	x	x	x	x	x	x	x			x	x	x
		Dental procedures	x	x				x	x	x	x	x				x		
		IV injection / insersion	x	x	x		x		x			x	x	x		x	x	
		Staple removal	x	x	x		x		x			x				x	x	
		Patient wound dressing	x	x	x		x		x			x	x			x	x	
	high risk	Desinfection of instruments				x	x			x	x						x	
		Handling cytotoxics*				x	x										x	
		Minimal surgical procedures and invasive examinations														x	x	x
RECOMMENDED SEGMENTS		 Hospital	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ		Ⓢ	Ⓢ	Ⓢ
		 Dental		Ⓢ		Ⓢ			Ⓢ	Ⓢ	Ⓢ	Ⓢ						
		 Primary care	Ⓢ	Ⓢ	Ⓢ	Ⓢ			Ⓢ			Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ
		 Longterm care	Ⓢ		Ⓢ				Ⓢ			Ⓢ		Ⓢ	Ⓢ			
		 Animal health	Ⓢ	Ⓢ	Ⓢ	Ⓢ						Ⓢ		Ⓢ	Ⓢ			

* for detailed Information please consult the Cytotoxics List available under www.sempermed.com

pf = powderfree pp = powdered

EXAMINATION GLOVES FROM SEMPERMED – WE PROTECT YOUR HANDS

As one of the world's leading manufacturers of medical gloves, with more than 95 years of experience in research, development and production, it is important for us to give our clients and users recommendations for the optimal use of our extended range of Sempercare® products.

2-Times Certified Protection

Because selecting the right glove can have an impact on the health of the user as well as the patient, the high requirements of the European standards and guidelines are controlled: All Sempercare® products are certified as medical devices in accordance with the Medical Devices Regulation guideline 93/42 EWG, and fulfill the standard EN455. Moreover, they are also certified as Personal Protective Equipment in accordance with Directive 89/686 EEC. This advanced purpose enables the use of Sempercare® gloves in many applications.

Sempercare® Product Portfolio

2-Times Certified Protection



certified as MDD
(medical device directive)



certified as PPE
(personal protective equipment)



The Optimal Glove Choice

The demands are very different; In addition to protecting against chemicals and cleaning products* our gloves are used to avert the risk of infections, especially blood-transmitted infections, such as Hepatitis B, Hepatitis C, or HIV – as required.

Impermeable to liquids and chemicals, yet elastic, adapting optimally to the hand form and skin, as well as non-prejudiced dexterity – there is hardly a glove that meets all of these requirements. Therefore is the selection of the most appropriate glove for each application area, of great importance. The protective function in this case, is dependent on the glove material to defend against substances, as well as the mechanical stresses faced by the glove. The wearing time of the glove also plays an important role.

* detailed Information please consult the chemical resistance list available under www.sempermed.com

IMPORTANT NOTE: Actual product information is available under 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 classification correspond to the latest status prior to printing. Technical details are average values from production and may vary in individual cases. Subject to mistakes, printing errors and amendments.

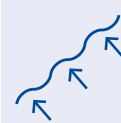
CAUTION: Natural latex can cause allergic reactions, including anaphylactic shock.



Material: Latex, Nitrile or Vinyl. Sempermed generally recommends the use of Nitrile gloves, as it fulfills the following criteria: nitrile products provide optimum protection against viral infections, various chemicals* and score with high tensile strength. Thanks to the innovative material mix of Sempermed the wearing of the glove is extremely comfortable. Produced without latex proteins and powder, they also have excellent skin-friendliness, without the danger of Type-I Allergies.



Grip: Some application areas require a textured glove, others with a smooth surface structure. Depending on what type of glove is needed, our glove portfolio offers the optimal solution.



Innercoating: If you are on the search for a glove that looks after your skin too, there are gloves with a special inner coating, the inner lining enables easy glove donning and removal.



Extra Length: Additional protection for the wrist and forearm as well as an increased splashguard, our gloves provide the portfolio with extra length (265mm/300mm) – your margin of safety.

The Sempercare® product portfolio, offers the right solution for the most diverse demands. For more information see: www.sempermed.com



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