

sempermed® 
supreme

SUPREME QUALITY ALL ALONG THE LINE

EASY TO DON – patented synthetic inner coating

ABSOLUTELY SKIN-FRIENDLY – the Semperit Post Production Process

OPTIMUM SAFETY – ideal tactile properties



QUALITY ALL ALONG THE LINE

Sempermed® Supreme stands for quality and reliability; not without reason it is one of the most frequently used powder-free surgical gloves in Europe. This fact demonstrates Sempermed's commitment to continuous product optimisation and quality improvements in all aspects in order to guarantee your satisfaction – for more than 95 years produced in Austria.

EASY TO PUT ON

Friction is a Matter of Resistance



A WELL-KEPT SECRET

The synthetic lining that makes the Sempermed® Supreme so easy to don is the result of many years of development. The structure of the lining is patented.

THE LINING SYSTEM

Why is the Sempermed® Supreme so easy to don? The lining does not form a smooth surface, but has a special net-like structure. This optimises the contact surface between the film and the skin, thus considerably reducing the friction resistance when putting on the glove. The structure leaves a pleasant, velvety feeling on the skin.

INTRA-OPERATIVE GLOVE CHANGE

According to studies, 24-37% of surgical gloves have perforations after use (World J. Surg., 1999). When carrying out a long procedure surgical gloves can rehydrate due to the hands continually sweating in an occlusive glove. It is therefore recommended that surgical gloves are changed on a regular basis. The special lining of the Supreme surgical glove ensures ease of intra-operative donning.

FOR DOUBLE DONNING



DOUBLE GLOVING

In this increasingly common method intended to optimise the protection against infections, two pairs of gloves are worn one on top the other. In particularly difficult situations or with high risk patients, two gloves worn on top of each other provide maximum safety. The Sempermed® Supreme guarantees the easy donning without any loss of tactile sensitivity.

IDEAL TACTILE PROPERTIES

Supreme Performance with Tact



MAXIMUM COMFORT

Fits Perfectly



FOR THE BENEFIT OF YOUR SKIN



OPTIMUM SAFETY

Surgical procedures require the skills of your hands, which involves precise dexterity as well as optimal tactile sensitivity. A decisive safety factor in achieving this is the thickness of the glove.

LIKE A SECOND SKIN

Due to its resistance, the wall thickness of the Sempermed® Supreme has been reduced to such a level that your tactile sensitivity is not in the least impaired, while at the same time providing maximum safety. The glove feels like a second skin and when double donning your sensitivity is not compromised by the addition of the second pair.

YOUR HAND AS THE MEASURE OF ALL THINGS

Your hand is unique, as is the shape of the Sempermed® Supreme. Developed specifically for the requirements of the operating theatre, the fully anatomical shape with curved fingers corresponds with the natural, relaxed hand posture.

SAFE BORDER

The conical cuff is anatomically designed to fit the wrist, and the beading on the cuff provides a safe border to the gown.

AVOIDING HAND FATIGUE

This relaxed hand posture should guarantee that you can work with the Sempermed® Supreme without experiencing hand fatigue and still ensuring you are able to guide your instruments relaxed, calmly and safely, even in the longest of operations. The extra wide back of the hand also helps to achieve this.

ABSOLUTELY SKIN-FRIENDLY – THE SEMPERIT POST PRODUCTION PROCESS

Sempermed has a specially developed, automatic finishing process in which the gloves are washed intensively a number of times. Skin-irritating substances resulting from the production process and the natural latex protein concentration are thus reduced to the technically lowest level.



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TYPE	Sterile surgical glove for single use, powder-free, with synthetic lining					
MATERIAL	Natural rubber latex (NR)					
COLOR	Natural white					
GLOVE SHAPE	Fully anatomical with rolled rim					
SIZE/OVERALL LENGTH as per EN 455-2	5½, 6 and 6½	min. 270 mm		7, 7½ and 8	min. 280 mm	
	8½ and 9	min. 285 mm				
WALL THICKNESS measured in single layer in the palm area	0.19–0.23 mm					
BARRIER PERFORMANCE Tightness exceeding EN 455-1 (AQL 0.65 instead of AQL 1.5)	AQL 0.65					
FORCE AT BREAK exceeding EN 455-2 (≥ 12 N instead of ≥ 9 N)	≥ 12 N					
DURABILITY	3 years in original packaging when stored as per DIN 7716, ISO 2230					
STERILISATION	Radiation STERILE R					
LABELLING	EN 1041, EN 455, EN 420, EN 374, ISO 15223					
PURPOSE as set out in MD Directive 93/42/EEC as set out in PPE Directive 89/686/EEC	Medical device class IIa Single-use protective glove – PPE category III (protection against chemical substances for limited time) ¹⁾					
PACKAGING	Left and right glove with turned up cuff in inner pouch, ozone-tight, sealed in flat medical fibre-free peel pack. In dispenser carton with sterilisation indicator: 50 pairs In transport carton with sterilisation indicator: 300 pairs					
ARTICLE NUMBERS		EU	INT		EU	INT
	Size 5½	822751521	822751525	Size 7½	822751721	822751725
	Size 6	822751601	822751605	Size 8	822751801	822751805
	Size 6½	822751621	822751625	Size 8½	822751821	822751825
	Size 7	822751701	822751705	Size 9	822751901	822751905



CONTACT US!

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¹⁾Please note the Sempermed Chemical Resistance list, available on www.sempermed.com/sempermed_informs/chemical_resistance

IMPORTANT NOTE: The latest 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.**