



For the Best Hands.

Nomen est omen.

As a masterpiece of our Research and Development department, the Sempermed Supreme glove is perfectly designed to meet your needs.

Maximum safety – maximum comfort.

For your SUPREME performance – Everyday.

sempermed[®] 

supreme

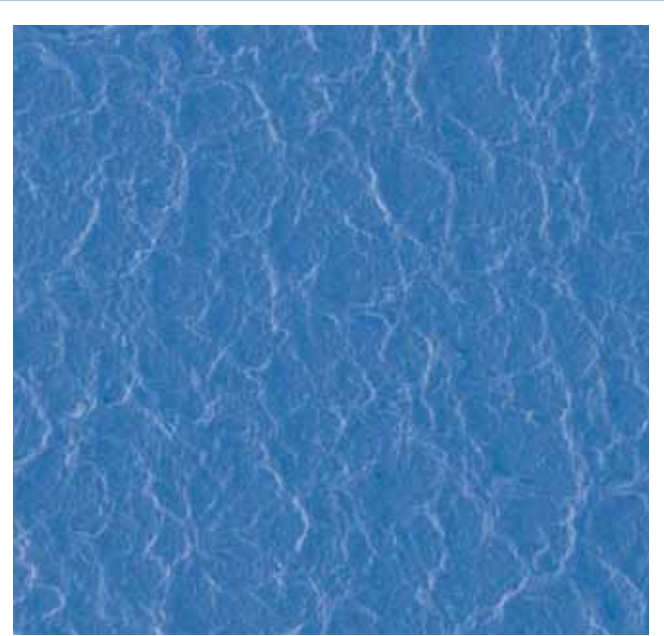
Designed around your hands.

Friction is a Matter of Resistance

Easy to put on

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 network structure of the lining:
low friction => easy to put on



For Double Donning

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.

Recommendation: If you wear different sizes, put on the larger pair first. Or use gloves of the same size.

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.

Supreme Performance with Tact

Ideal Tactile Properties

Optimal 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.

**The Sempermed Supreme
puts all the safety of
Sempermed Research into your hands.**

Fits Perfectly

Maximum Comfort

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.

For the Benefit of Your Skin

Absolutely Skin-friendly – The Semperit

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.



INFO

A Sure Grip for a Safe Feeling

Perfect Instrument Guidance

The Special Surface

A perfect surgical glove must never be slippery. At the same time, however, the instruments must not stick to your fingers. It is paramount to achieve the optimal surface. With its textured, micro-rough surface, the Sempermed Supreme has a very specific grip.

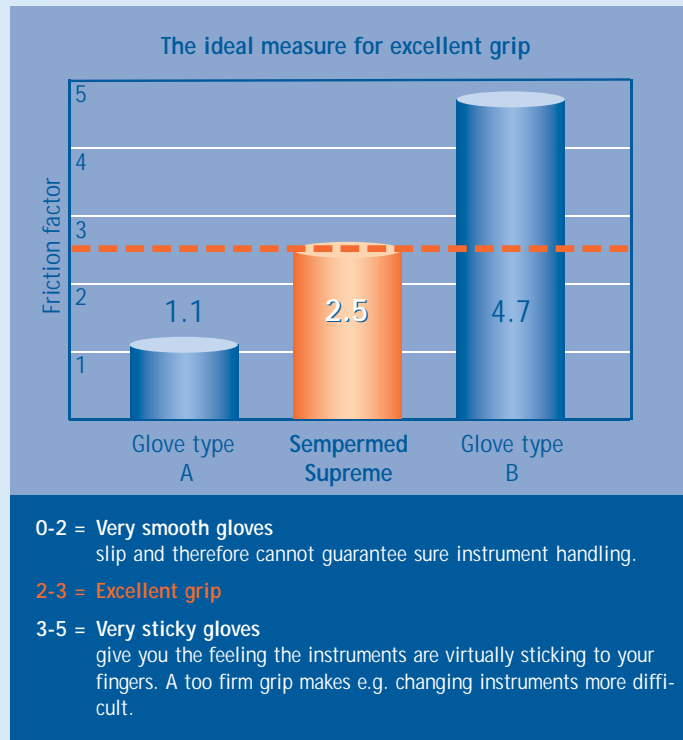


How the Optimal Grip is achieved

The perfect grip is obtained by the surface of the porcelain being neither too smooth nor too rough.

It is micro-roughened and thus offers an ideal grip on the Supreme surgical glove.

This grip is also optimised by chemical surface treatment.



The "Sempermed friction factor"

In intensive research and test development for use in the operating theatre, Sempermed discovered a friction factor that – put to use in Sempermed Supreme - exhibits optimal grip performance in practical use. The friction factor indicates friction resistance that is determined by sliding a glove film over a polished metal surface.

INFO

The excellent performance of the Sempermed Supreme results from the combination of perfect grip and optimal tactile properties.

Sempermed

More than 85 years of knowledge and experience in the development and production of gloves for highest medical demands

- with the competence of a European manufacturer
- closeness to the market
- and local service



Contact us!

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Product Description



Type	sterile surgical glove, powder-free, with synthetic lining	
Material	natural latex (NR)	
Color	white	
Glove shape	fully anatomical with beaded cuff	
Overall length/size as per EN 455-2	5 1/2, 6 and 6 1/2 7 and 7 1/2 8, 8 1/2 and 9	270 mm 280 mm 285 mm
Wall thickness measured in single layer in the palm area	0.19 - 0.24 mm	
Impermeability as per EN 455-1	AQL 1.0	
Force at break as per EN 455-2	≥ 12 N	
Shelf-life in original packaging if stored as per DIN 7716, ISO 2230	at least 3 years	
Sterilization	Gamma radiation with at least 2.5 Mrad (25 kGy)	
Packaging	left and right glove turned inside out, in fiber-free inner pouch, ozone-tight, sealed in flat medical bag. dispenser box with sterilization indicator: 50 pairs shipping box with sterilization indicator: 300 pairs	
Labeling	EN 1041 + EN 980	