

 **semper**  
**.med****syntegra IR**

## Advanced skin protection & performance

The sempermed® syntegra IR synthetic polyisoprene glove offers a latex-free solution with latex-like comfort and grip. It features an improved inner coating for easy donning and doffing, ensuring reliable performance.

**Easy to don****Optimized comfort****Optimum protection****Skin-friendly**



## Easy to don

Sempermed® syntegra IR is quick and easy to don thanks to an inner coating that considerably reduces friction resistance when putting on a glove. Our sempermed surgical gloves allow for the easy donning of two pairs of gloves.



## Optimized comfort

Developed specifically for the requirements of working in an OR, the fully anatomical shape featuring curved fingers and a slightly wider back of the hand mimics a natural, relaxed hand posture. This ensures that your hands will not tire as easily.



## Optimum protection

The micro-rough surface allows for the confident handling of surgical instruments even in wet environments. The innovative polyisoprene material provides tactile sensitivity comparable to natural rubber latex.





## Skin-friendly

Innovative accelerators such as special dithiocarbamates and xanthogenates are used to produce the sempermed® syntegra IR. This reduces the risk of developing type IV allergies.

## Technical data

|   |   |   |   |
|---|---|---|---|
| Type  | sterile surgical glove for single use, powder free, with synthetic inner coating  |   |   |
| Color   | cream   |   |   |
| Size / Overall length<br>as per EN 455-2  | 5½, 6 and 6½ /<br>7, 7½ and 8 /<br>8½ and 9   | / | median 270 mm<br>median 280 mm<br>median 285 mm |
| Wall thickness<br>measured in single layer<br>in the palm area                      | 0.19 - 0.24 mm  |   |   |
| Barrier performance   | AQL 0.65  |   |   |
| Material  | synthetic polyisoprene  |   |   |
| Glove shape   | fully anatomical with curved fingers and rolled rim   |   |   |
| Force at break<br>as per EN 455-2   | median 9 N  |   |   |
| Shelf life<br>in original packaging if stored<br>according to product specification | 3 years   |   |   |
| Sterilization   | radiation <span>STERILE</span> <span>R</span>   |   |   |
| Labeling & conformity to standards  | EN 455-1/-2/-3/-4, EN ISO 21420, EN ISO 374-1 (Type B), EN ISO 374-2, EN 16523-1, EN ISO 374-4, ISO 374-5, EN 421, EN 556, ISO 2859-1, ISO 15223-1, ASTM F1671/F1671M |   |   |
| Purpose   | Single-use medical device class IIa<br>according to MD Directive 93/42/EEC  |   |   |
|   | Single-use protective glove –<br>PPE category III<br>(protection against chemical<br>substances for limited time)*<br>according to PPE Regulation (EU) 2016/425       |   |   |





## Packaging

- Left and right glove with turned up cuff in inner pouch, ozone-tight, sealed in peel pack.
- In dispenser carton with sterilization indicator: 50 pairs
- In transport carton with sterilization indicator: 300 pairs

## Article numbers

|         |           |
|---------|-----------|
| size 5½ | 827056521 |
| size 6  | 827056601 |
| size 6½ | 827056621 |
| size 7  | 827056701 |
| size 7½ | 827056721 |
| size 8  | 827056801 |
| size 8½ | 827056821 |
| size 9  | 827056901 |