

# Surgical gloves

## The complete HSO range



### **Latex or latex-free – there's bound to be one for you!**

All HSO theatre gloves – with or without latex – are the result of years of experience and in-depth knowledge of materials. They are subject to strict, continuous process and quality control during manufacture.

Specially developed immersion models tailored to the anatomy of the hand, with naturally curved fingers, ensure that all HSO theatre gloves encase your hand like a second skin.

The micro-structured surface on all HSO theatre gloves gives you an excellent grip on your instruments and a steady hold, and prevents anything slipping out of your hand unintentionally.

# HSO Crystal – the powder-free latex theatre glove



## Product properties

The HSO Crystal is the 'safety expert' among HSO latex theatre gloves. It **minimises the risk of latex allergy** – Type 1 – because it has an extremely low latex protein content. Its chemical residue is close to zero, and the risk of contact dermatitis – **Type IV allergy** – is eliminated. It also wards off the dangers that can be caused by powder. A low endotoxin level (less than 0.5 eu/ml) means the **HSO Crystal is absolutely non-toxic**. At a pH of 7 (+/-1) it is neutral, which is ideal from a health viewpoint. **Excellent elasticity** and **extreme resistance to tearing** are other properties of the HSO Crystal. An advanced coating means you literally glide into the HSO Crystal. Furthermore, each glove is checked individually during production.

## Product specifications

**Colour:** cream  
**Shape:** anatomically shaped, with micro-roughened surface  
**Raw materials (basic material):** natural latex  
**Size – length (mm):** min. 280  
**Material thickness:** 0.14–0.22 mm  
**Maximum stretch (%):** 750  
**Tear strength (N):** ≥12.0  
**Sterilisation:** ethylene oxide (EO)  
**Standards:** complies with EN 455-I, EN 455-II, EN 455-III; ASTM D 3577, EN 550, EN 556  
**Imperviousness:** AQL 1.0  
**Classification:** IIa

ORDER OPTIONS HSO CRYSTAL			
Sizes	Shipping unit	Packaging unit	Order no.
6	400 pairs	50 pairs	HSOM1GL185-6
6 ½	400 pairs	50 pairs	HSOM1GL185-6,5
7	400 pairs	50 pairs	HSOM1GL185-7
7 ½	400 pairs	50 pairs	HSOM1GL185-7,5
8	400 pairs	50 pairs	HSOM1GL185-8
8 ½	400 pairs	50 pairs	HSOM1GL185-8,5
9	400 pairs	50 pairs	HSOM1GL185-9

CE 0408

# HSO Comfort Grip – the lightly powdered latex theatre glove



## Product properties

The HSO Comfort Grip is the classic HSO latex theatre glove. Its light coating of bio-absorbent corn-starch powder makes it **really easy to put on**. The HSO Comfort Grip gives you an **excellent sense of touch**, which makes handling your instruments easy and safe.

## Product specifications

**Colour:** cream

**Shape:** anatomically shaped, with micro-roughened surface

**Raw materials (basic material):** natural latex

**Size – length (mm):** min. 280

**Material thickness:** 0.14–0.22 mm

**Maximum stretch (%):** 750

**Tear strength (N/mm<sub>2</sub>):** ≥12.0

**Sterilisation:** ethylene oxide (EO)

**Standards:** complies with EN 455-I, EN 455-II, EN 455-III; ASTM D 3577, EN 550, EN 556

**Imperviousness:** AQL 1.0

**Classification:** IIa

ORDER OPTIONS HSO COMFORT GRIP			
Sizes	Shipping unit	Packaging unit	Order no.
6	400 pairs	50 pairs	HSOM1GL149-6
6 ½	400 pairs	50 pairs	HSOM1GL149-6,5
7	400 pairs	50 pairs	HSOM1GL149-7
7 ½	400 pairs	50 pairs	HSOM1GL149-7,5
8	400 pairs	50 pairs	HSOM1GL149-8
8 ½	400 pairs	50 pairs	HSOM1GL149-8,5
9	400 pairs	50 pairs	HSOM1GL149-9

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## Product properties

The HSO Synth is an HSO theatre glove deployed in the case of latex allergies. It is **free of latex proteins and powder**. The HSO Synth is made of synthetic polychloroprene and is used not just for latex allergy sufferers. Each glove is checked individually following manufacture.

## Product specifications

**Colour:** cream

**Shape:** anatomically shaped, with micro-roughened surface

**Raw materials (basic material):** polychloroprene

**Size – length (mm):** min. 280

**Material thickness:** 0.12–0.19 mm

**Maximum stretch (%):** 650

**Tear strength (N):** ≥9.0

**Sterilisation:** ethylene oxide (EO)

**Standards:** complies with EN 455-I, EN 455-II, EN 455-III; ASTM D 3577, EN 550, EN 556

**Imperviousness:** AQL 1.0

**Classification:** IIa

### ORDER OPTIONS HSO SYNTH

Sizes	Shipping unit	Packaging unit	Order no.
6	400 pairs	50 pairs	HSOM1GL175-6
6 ½	400 pairs	50 pairs	HSOM1GL175-6,5
7	400 pairs	50 pairs	HSOM1GL175-7
7 ½	400 pairs	50 pairs	HSOM1GL175-7,5
8	400 pairs	50 pairs	HSOM1GL175-8
8 ½	400 pairs	50 pairs	HSOM1GL175-8,5
9	400 pairs	50 pairs	HSOM1GL175-9

CE 0408