

EN  
HS100

MAVIG



Do not reuse

**Radiation Attenuation Data**

Measurement according to IEC 61331-1:2014, DIN EN 61331-1:2016 and ASTM F 2547-06

Radiation Beam Energy Level	60 kV	80 kV	100 kV	130 kV
<b>Skin Dose Reduction</b> (lead equivalence 0.04 mm Pb)	55%	45%	39%	33%

The lead equivalence and the attenuation values may vary depending on weight of gloves, thickness, physical properties and measurement accuracy.

**Intended Use** The purpose of the radiation absorbing gloves HS100 is to protect hands from scattered/secondary radiation exposure. The gloves are not intended for use in direct/primary X-ray beam.

<b>Sizes and Order Numbers:</b> (packaging unit 5 pairs)	Size 6.5 – HS10065	Size 7.0 – HS10070
	Size 7.5 – HS10075	Size 8.0 – HS10080
	Size 8.5 – HS10085	Size 9.0 – HS10090



**STERILE R** Sterile (as long as packing has not been damaged or opened)



Do not use if the packaging is damaged.



Permissible relative humidity: 30 - 65%

CE 0598  
CE 1639

**HS100 – Radiation Protective Gloves**

**Efficient Protection for your Hands from Scattered Radiation**

The radiation absorbing gloves are produced from low-protein, natural rubber, and are powder free. Enhanced elasticity in connection with a close, figure-forming fit allows for a large degree of mobility and functionality while providing highly efficient protection from secondary radiation. In addition the gloves offer an excellent gripping ability.

- Powder-free
- Non-toxic
- Excellent gripping ability
- Great touch sensitivity
- In accordance to: IEC 61331-1:2014, DIN EN 61331-1:2016, (EU) 2016/425 and 93/42/EWG
- Lead free
- Sterile
- High elasticity
- Highly tear-resistant

**Natural Rubber Latex** This product contains natural rubber latex. It may cause allergic reactions. The latex gloves contain 50 micrograms or less of total water extractable protein per gram. Safe use of the gloves by or on latex sensitized individuals has not been established.

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