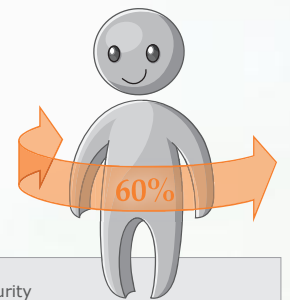


ERGONOMIC RA650



X-ray protective clothing from MAVIG gives you the security of knowing that you comply with all applicable legal requirements.

This model complies with IEC 61331-1:2014 / DIN EN 61331-1:2016 and IEC 61331-3:2014 / DIN EN 61331-3:2016.

Naturally, MAVIG X-ray protective clothing also underwent the required prototype testing and certification in compliance with PPE 89/686/EEC (CE0123).

ERGONOMIC RA650

Front protection in its pure form - this includes full protection over the entire front part. To reduce the weight of the apron, "without protection" can be optionally chosen in the back area.

MAVIG X-ray protective materials achieve an outstanding rating in terms of weight and X-ray protection. Produced with the first-class X-ray protective material NovaLite, the apron ensures fulfilment of fundamental occupational health requirements for long wearing periods in radiological workplaces.

The RA650 is now equipped with shoulder pads as standard for optimised comfort.



Comfortable, wide crossbands allow the apron to be slid off easily by opening the hook & burr closures in the front area, through the sterile surgical coat.

Wide crossbands

MAVIG uses only top quality hook & burr fasteners.



If wear and tear should occur on the fleece of our hook & burr closure, it can easily be exchanged.

Protective Material

- NovaLite or
- Standard Lead

Lead Equivalent Values

Front side, optionally: Pb 0.25 mm, Pb 0.35 mm, or Pb 0.50 mm
 Back, optionally: Pb 0.25 mm or without protection

Outer Material / Colours

Optionally ComforTex® HPMF Hybrid or ComforTex® HPMF, available in the colours:

- Curacao
- Orchidee
- Regatta
- Indian Summer
- Limette
- Ocean
- Lagoon

Sizes*, recommended for:

- XS** Chest girth ≤ 84 cm
Waist/hip girth ≤ 91 cm
- S** Chest girth approx. 85 - 95 cm
Waist/hip girth approx. 92 - 102 cm
- M** Chest girth approx. 96 - 106 cm
Waist/hip girth approx. 103 - 112 cm
- L** Chest girth approx. 107 - 117 cm
Waist/hip girth approx. 113 - 123 cm
- XL** Chest girth approx. 118 - 128 cm
Waist/hip girth approx. 124 - 134 cm
- XXL** Chest girth approx. 129 - 139 cm
Waist/hip girth approx. 135 - 145 cm
- 3XL** Chest girth approx. 140 - 150 cm
Waist/hip girth approx. 146 - 156 cm

* The size depends on the girth of the chest, waist, or hip, depending on which of the three measurements is the largest.

Lengths, recommended height:

- 90 cm for approx. 150 - 160 cm
- 100 cm for approx. 160 - 170 cm
- 110 cm for approx. 170 - 180 cm
- 120 cm for approx. 175 - 190 cm
- 130 cm for approx. 185 - 195 cm
- 140 cm for approx. 195 - 205 cm

Optional / On Request

Breast Pocket (page 21)

Embroidery (page 21):

- on the breast pocket
- on permanently sewn-on border
- on detachable border

Thyroid Protection (page 20)

Made-to-Measure Protection
 (possible on an individual basis, see dimension sheet page 51)

Replacement Order:

Fleece for Hook & Burr Closure
 (adapted via zipper)