

## Product sheet

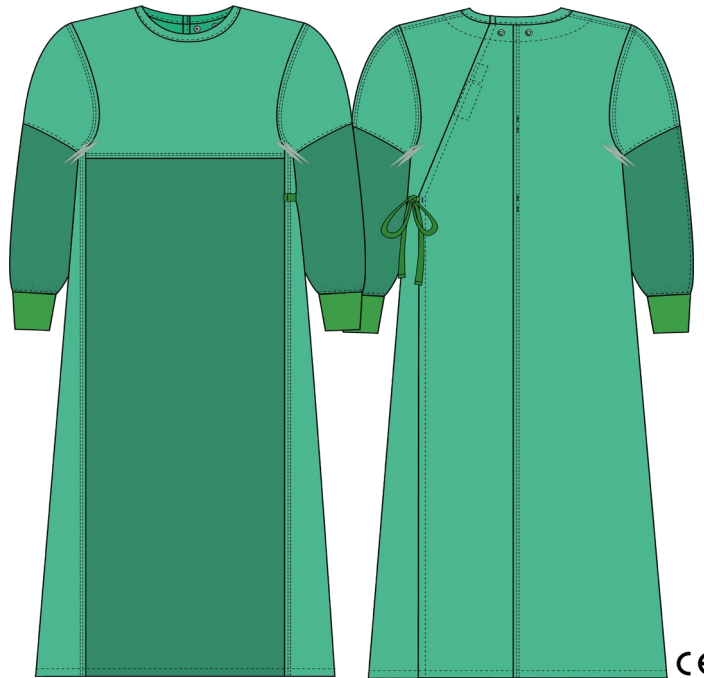
**Model:** Surgical Gown High Performance  
**Article no:** 2520-40 835 00

**Fabric 1:** Microfiber  
**Comp:** 99% polyester/1% antistatic  
**Weight:** 133 g/m<sup>2</sup>  
**Colour:** Green

**Fabric 2:** Laminate  
**Comp:** 100% polyester  
**Weight:** 175 g/m<sup>2</sup>  
**Colour:** Green

**Cuff:** 100% polyester

The fabric is Oeko-tex class II certified



CE

cm

Size	Back length	Chest	Shoulder	Total hem width (open)	Sleeve incl./excl. cuff	Sleeve width above cuff	Upper sleeve width
50-80kg	126	128	19	156	70/60	27	51
80-110 kg	141	144	21	171	71/61	28	52

Tolerance: +/-1cm

### Fabric 1, Microfiber

Permanently antistatic, lint-free and liquid repellent bacteria barrier fabric, comfortable to wear.

#### Basic data

**Use** Standard Performance OR gowns and drapes

**Composition** 99% Polyester filaments  
1% Carbon fibre

**Weave** Plain weave

**Weight** 133 ± 5 g/m<sup>2</sup>

Rotecno method AA 10.13, 1997

**Overall width** 161 ± 3 cm

**Finish** ROPHOBO® impregnated, liquid repellent

**Sterilization** can be sterilized by steam

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### Colour Fastness

<b>Fastness to water heavy</b> Heavy, ISO 105/EO1	Grade 4
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### Physical performance data

<b>Wash shrinkage</b> when washed at 70°C Rotecno method AA 10.42, 1997	warp: max. 4% Schuss: max. 3%
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<b>Surface resistivity</b> DIN 54345-1, 1992	max. 10 <sup>11</sup> Ohm
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<b>Spraytest as per new</b> ISO 4920, 1992 / AATCC 22, 1989	Grade 5
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<b>Hydrostatic head as per new</b> DIN EN 20811, 1992	min. 45 cm
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<b>Comfort</b> AAS 10.9; derived from Hohenstein skin-model	Ret-classification according to Hohenstein-model: very good
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Washing at 70°C, no chlorine bleaching, do several rinses. The liquid repellent qualities of the fabric will be reactivated by heat treatment in tumbler respectively tunnel finisher.

### Fabric 2, Laminate

Typical product characteristics & properties				
Total weight	175	+/-10	g/m <sup>2</sup>	ISO 3801-5:2000
Width	146	+/-2	cm	ISO 3932:2000
HSH (hydrostatic head)	>300		cm	ISO 811
Water Vapour Permeability	3000		g/m <sup>2</sup> /24h	DIN 53122 B:2001

