

# evercare® Optimia Special OP-gowns, sterile

REF: 2576-01, 2577-01, 2578-01, 2579-01, 2580-01

**evercare® Optimia Special OP-gown** is a SMS gown designed to provide ultimate protection and high comfort. The gown aim to provide a cost-efficient alternative to the traditional gowns made of cotton like fabrics. These gowns provide an effective barrier to body fluids and microbes. The surgical gown is designed for optimal comfort and offers ease of movement with overlapping material in the back. The large sized adjustable Velcro in the neck enables great fit for secure adjustments. High quality cuffs for improved comfort. State-of-the-art packaging system with handy functional dispenser and labeling as per EN15223-1 and EN1041. Barcoded removable labels for improved traceability. The gown is sterilized in EO-gas and packed in separate sterile easy-to-open packs. evercare® Optimia is available in Standard (Standard Performance) and Special (High Performance) variants and complies with the requirements of EN13795. evercare® Optimia Special is reinforced with a breathable material in the critical zone, in the front and in the sleeves, to maximize protection against contamination of the surgical wound and to protect the user at wet procedures.

## Key Features:

- ▶ Soft SMS material with antistatic and alcohol repellent treatment
- ▶ Ergonomic design in shoulders for freedom of movement
- ▶ Special product variant is suitable for wet operations / orthopedics
- ▶ Ultrasonic heat sealed seams for sleeves & shoulders
- ▶ Special product variant with breathable reinforcement
- ▶ Long arms to provide comfort and reduce tensions
- ▶ Large size adjustable Velcro strap at the neck
- ▶ Belts positioned to improve comfort
- ▶ Gown with widely overlapping back
- ▶ All sizes available with or without 2 hand towels



REF	DESCRIPTION	SIZE	PACK COUNT dispenser/carton
2576-01	Optimia Special OP-gown with hand towels, sterile, blue	M - short	18/36
2577-01	Optimia Special OP-gown with hand towels, sterile, blue	M	16/32
2578-01	Optimia Special OP-gown with hand towels, sterile, blue	L	16/32
2579-01	Optimia Special OP-gown with hand towels, sterile, blue	XL	14/28
2580-01	Optimia Special OP-gown with hand towels, sterile, blue	XXL	14/28

**Sales Unit:** Transport Carton

# Technical Summary

## Regulations

The product complies with legal requirements for medical devices  
EO sterilized according to valid version of ISO 11135



<b>REACH regulation:</b>	The product(s) covered by this data sheet does(do) not contain substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR), including any of the Substances of Very High Concern (SVHC) as listed in the latest available version of the Candidate List published by European Chemicals Agency (ECHA)
<b>Biological evaluation:</b>	EN ISO 10993-05, EN ISO 10993-07, EN ISO 10993-10
<b>Compliance with legal requirements:</b>	Medical Devices Directive 93/42/EEC, Class Is
<b>Compliance with product standards:</b>	EN ISO 11135, EN 13795 Standard performance
<b>Quality standards:</b>	EN ISO 13485
<b>Label information and packaging compliance:</b>	EN ISO 15223-1, EN 1041, EN ISO 11607-1

## Material

Product Part	Raw Material & Characteristic
Body, sleeve, belt	PP SSMMMS nonwoven, blue
Reinforcement sleeve and front	PP nonwoven / breathable PE-film, white
Cuff	PES, rib knitted fabric
Neck ribbon	PP Spunbond nonwoven, white
Velcro band	PA woven ribbon with hook or loop
Belt card	Cellulose pulp (ECF), white
Wrapping crepe	Pulp (ECF), white
Sewing thread	PES, white
Hand towel	Scrim Reinforced Tissue, white

## Warnings and Recommendations

**Warnings:** The product is single use. If reused performance of product may deteriorate, cross contamination may occur.

<b>Storage Recommendation</b>	Recommended storage in clean, dry space between 15 - 25 °C. Products should be protected from direct sunlight, other intensive light sources and ozone.
<b>Disposal Recommendation</b>	Dispose in accordance with local regulations.
<b>Shelf Life</b>	5 Years

### Packing Information

Package	Material	Size ( L x W x H ) mm
Single Pack	Medical paper and Plastic film PP/PE	242 x 334
Dispenser Pack	Carton, TCF or ECF quality	381 x 279 x 320
Transport Carton	Carton, TCF or ECF quality	574 x 401 x 330
Packing Tape	Transparent, PVC-free	N/A

### Barcodes

REF	Single Pack	Dispenser	Transport Carton
2576-01	 6 438129 123586	 6 438129 323580	 6 438129 523584
2577-01	 6 438129 123593	 6 438129 323597	 6 438129 523591
2578-01	 6 438129 123609	 6 438129 323603	 6 438129 523607
2579-01	 6 438129 123616	 6 438129 323610	 6 438129 523614
2580-01	 6 438129 123623	 6 438129 323627	 6 438129 523621



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