



MIDDLE EAST
FOR NON-WOVEN CLOTHES

SURGICAL GOWN

HEALTHY
GUARD

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More than a gown

When you choose Healthy Guard, you're getting more than physical products. We're dedicated to making sure you have what is needed to give you peace of mind.



Insights that give your staff every advantage



Our integrity is a part of every product we craft



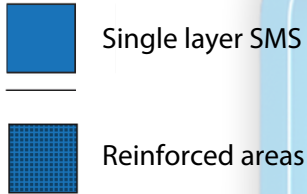
A portfolio of products that accommodate every need

Materials used guide

Know the difference. It's about your safety.

AAMI Level 3

AAMI Level 3 disposable surgical gowns are generally made of one type of material: spunbond- meltblown-spunbond (SMS).



SMS gown base fabric

Blue SMS nonwoven fabric. Spunbond and meltblown composition is polypropylene.

White cuff

Polyester



Non-Reinforced SMS

The SMS can be used in a single layer like it is in Non-Reinforced.

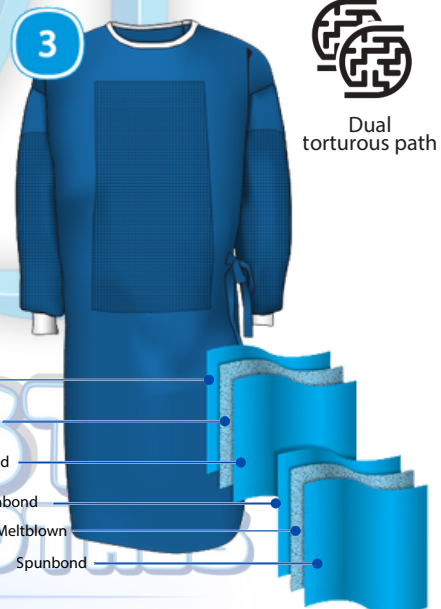
Not made with natural rubber latex.

Biocompatibility

Healthy Guard™ Surgical Gowns are tested for and meet the toxicity requirements contained in the ISO10993 standards for biological evaluation and biocompatibility testing of medical devices.

Flammability standard

Healthy Guard™ Surgical Gown materials meet the "Standard for the Flammability of Clothing Textiles" for disposable surgical drapes and gowns required by the Consumer Product Safety Commission (16 CFR Part 1610, formerly CS 191-53). The base fabric comprising Healthy Guard™ Surgical Gowns meets Class1: Normal Flammability, which is the rating required for consumer use. Healthy Guard promotes the safe use of our products and does not recommend placing any ignition or heat source in contact with our surgical gowns.



Fabric Reinforced

SMS can also be used in double layer like it is in Fabric Reinforced. This product will typically have different performance in critical zones versus non-critical zones.




Materials used guide

(continued)

Know the difference. It's about your safety.

AAMI Level 4

AAMI Level 4 disposable surgical gowns all utilize a film layer today to create the AAMI Level 4 barrier.

-  Single layer SMS
-  Poly reinforced areas
-  Single layer SFS

Not made with natural rubber latex.

4

SFS gown base fabric

SFS: SMS/Polyester film/SMS

Sleeve

SFS spunbond-polyester film-spunbond. Spunbond composition is polypropylene.

White cuff

Polyester

Spunbond

Breathable film

Spunbond



Pathogen resistant and breathable

Breathable SFS

The film can also be embedded in the material like it is in SFS material.

4

SMS gown base fabric

Blue SMS nonwoven fabric. Spunbond and meltblown composition is polypropylene.

Sleeve

SFS (spunbond-polyester film-spunbond). Spunbond composition is polypropylene.

White cuff

Polyester

Poly Reinforced chest reinforcement

Polyethylene film/SMS



Dual torturous path

- Spunbond
- Meltblown
- Spunbond
- Critical areas reinforced with:
- Polyester Film

MIDDLE EAST FOR NON-WOVEN CLOTHES

Did you know?

Fabric reinforced surgical gowns are typically AAMI Level 3. All AAMI Level 4 surgical gowns contain a film barrier. A surgical gown can have different protection levels between critical zones and non-critical zones.

Poly Reinforced

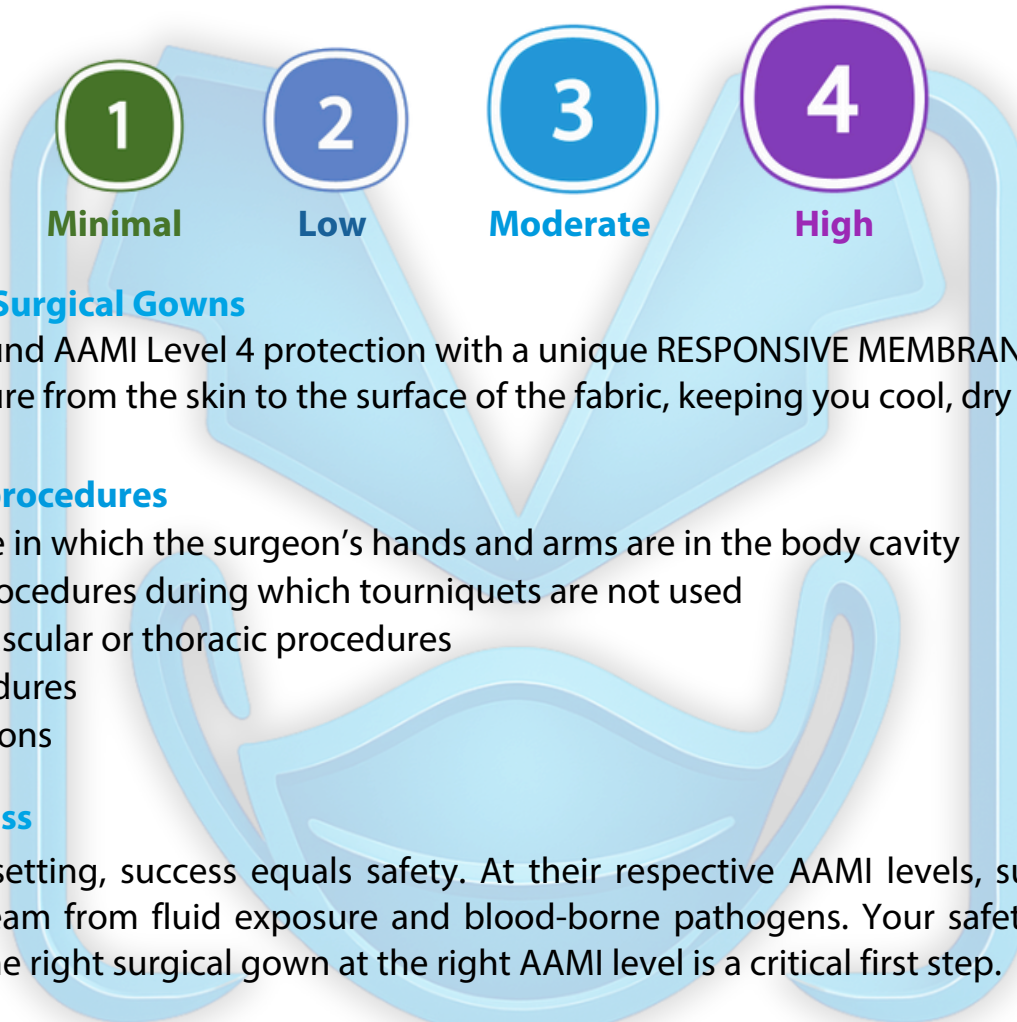
The film can be added as a second layer like it is in Poly Reinforced products. This product will typically have different protection levels in critical zones versus non-critical zones.

Materials used guide

(continued)

AAMI established standard ANSI/AAMI PB70:2012 for protective apparel, including surgical gowns, outlining the testing requirements for the four different AAMI levels. The FDA recognizes this standard for all surgical gown manufacturers.

Least protective → Most protective



SmartGown™ Surgical Gowns

Features all-around AAMI Level 4 protection with a unique RESPONSIVE MEMBRANE™ technology to transport moisture from the skin to the surface of the fabric, keeping you cool, dry and comfortable

AAMI Level 4 procedures

- Any procedure in which the surgeon's hands and arms are in the body cavity
- Orthopedic procedures during which tourniquets are not used
- Open cardiovascular or thoracic procedures
- Trauma procedures
- Cesarean sections

Dress for success


In the clinical setting, success equals safety. At their respective AAMI levels, surgical gowns protect your team from fluid exposure and blood-borne pathogens. Your safety comes first, and donning the right surgical gown at the right AAMI level is a critical first step.

When selecting a gown, consider:

- 1 How much exposure is expected?
- 2 How long will the exposure last?
- 3 What is my role in the procedure?

AAMI levels determined by ANSI / AAMI PB70:2012 —Suggested guidelines are not a substitute for clinician professional judgment and experience.



 Indicates an integrated layer of film for added protection

Surgical Gown

ME-S101

Contents of the Surgical Gown ME-S101 :

The gown with code ME-S101 is characterized by having multiple technical specifications and internal codes, depending on the type of use and customer requirements.

جاون ME-S101 يتميز بوجود أكثر من مواصفة فنية وكود داخلي، وذلك بحسب نوع الاستخدام ومتطلبات العميل.

Non-reinforced surgical gowns

Sub Code	Extra - Properties	Size	GSM
ME-S101 S01	Scotch + 4 belt + 2 Hand towels + rolled drape	XXXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 S02	Scotch + 4 belt + 2 Hand towels + rolled drape	XXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 S03	Scotch + 4 belt + 2 Hand towels + rolled drape	XL	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 S04	Scotch + 4 belt + 2 Hand towels + rolled drape	L	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 A+01	Scotch + 4 belt + 1 Hand towel + rolled drape	XXXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 A+02	Scotch + 4 belt + 1 Hand towel + rolled drape	XXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 A+03	Scotch + 4 belt + 1 Hand towel + rolled drape	XL	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 A+04	Scotch + 4 belt + 1 Hand towel + rolled drape	L	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 A01	4 belts	XXXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 A02	4 belts	XXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 A03	4 belts	XL	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 A04	4 belts	L	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 B01	2 belts	XXXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 B02	2 belts	XXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 B03	2 belts	XL	30g, 35g, 40g, 45g, 50g, 55g
ME-S101 B04	2 belts	L	30g, 35g, 40g, 45g, 50g, 55g



Scotch Tape
Velcro tape prevents opening of the collar.

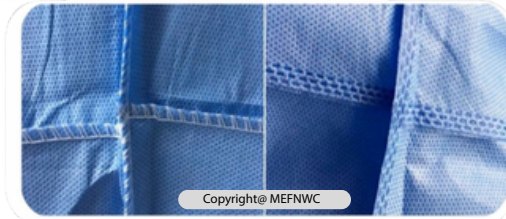


Four Laces
Four-laced belt system insures secure fit.

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Stitched Seam

Ultrasonic welding Seam



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Used in non-critical & non-protective zones

Reinforced Surgical Gown

ME-S102

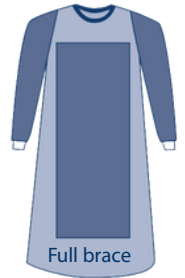
Contents of the Reinforced Surgical Gown ME-S102 :

The gown with code ME-S102 is characterized by having multiple technical specifications and internal codes, depending on the type of use and customer requirements.

جاون ME-S102 المقوى والمدعم يتميز بوجود أكثر من مواصفة فنية وكود داخلي، وذلك بحسب نوع الاستخدام ومتطلبات العميل.

Full reinforced surgical gowns

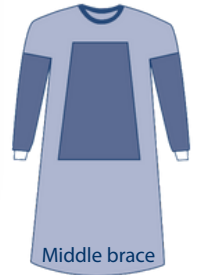
SUB CODE	Extra - Properties	Size	GSM
ME-S102 S01	Scotch + 4 belt + 2 Hand towels + rolled drape	XXXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S102 S02	Scotch + 4 belt + 2 Hand towels + rolled drape	XXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S102 S03	Scotch + 4 belt + 2 Hand towels + rolled drape	XL	30g, 35g, 40g, 45g, 50g, 55g
ME-S102 S04	Scotch + 4 belt + 2 Hand towels + rolled drape	L	30g, 35g, 40g, 45g, 50g, 55g
ME-S102 A+01	4 belt + 1 Hand towel + rolled drape	XXXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S102 A+02	4 belt + 1 Hand towel + rolled drape	XXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S102 A+03	4 belt + 1 Hand towel + rolled drape	XL	30g, 35g, 40g, 45g, 50g, 55g
ME-S102 A+04	4 belt + 1 Hand towel + rolled drape	L	30g, 35g, 40g, 45g, 50g, 55g



AAMI Level 4

Half reinforced surgical gowns

SUB CODE	Extra - Properties	Size	GSM
ME-S102 A01	4 belt + 1 Hand towel	XXXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S102 A02	4 belt + 1 Hand towel	XXL	30g, 35g, 40g, 45g, 50g, 55g
ME-S102 A03	4 belt + 1 Hand towel	XL	30g, 35g, 40g, 45g, 50g, 55g
ME-S102 A04	4 belt + 1 Hand towel	L	30g, 35g, 40g, 45g, 50g, 55g



AAMI Level 3



Scotch Tape
Velcro tape prevents opening of the collar.

Four Laces
Four-laced belt system insures secure fit.

Stitched Seam

Ultrasonic welding Seam



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Used in non-critical & non-protective zones



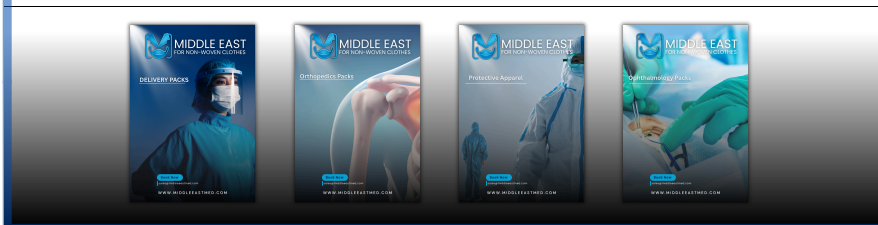
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الشرق الاوسط للملابس الغير منسوجه

Beside you at every step so
you can provide the best care

For more information or to order, please contact your MIDDLE EAST FOR NON WOVEN sales representative, call +20 11 29192312 or send mail to sales@middleeastmed.com

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