

# SURGICAL GOWNS

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## ABOUT PENNINE

Pennine Healthcare is proud to be one of the UK's leading, employee owned, manufacturer and distributor, of single-use sterile and non-sterile Ward & Theatre Consumables and Custom Procedure Packs, as well as one of the leading suppliers of PPE to healthcare settings.

Since our incorporation in 1963, the business has grown year on year, and we market and distribute products in over 50 countries worldwide, employing around 180 people at our purpose-built premises in Derby. The site covers almost 100,000 sq ft, incorporating an area for storage and loading, capable of handling over 4,500 pallets. We are also home to some of the most sophisticated technology in the industry, including three state-of-the-art clean rooms, operating to BS EN ISO 14644-1 standards.

In line with our ISO 13485 accreditation, Pennine has a policy of continual improvement to meet the needs of all our customers, while continual investment in people, training, and technology has enabled us to provide an increasingly wide range of user-friendly, high-specification products.

As a healthcare manufacturer, we understand the importance and requirements of the products we produce, combining this with promoted standards of safety, health, and welfare to provide a healthy and safe working environment for all staff members.

We are committed to minimizing our direct impact on the environment and are continually working towards improving our environmental performance, integrating recognised best practices into all our business operations.

We were proud to become an Employee-Owned Trust in 2021, ensuring the business stayed in the city of Derby, while recognising staff for their hard work and commitment throughout the years.

In 2023, we were delighted to win the prestigious MAKE UK Midlands & East of England Manufacturing Matters Award, in line with our commitment to UK Manufacturing, as well as launching our Commercial Partnership Offering – specialising in Medical Device Packaging, Kit Assembly, and Contract Manufacturing.

## OUR SURGICAL GOWNS

Our ARMA gowns offer superb quality, performance and variety, to keep you and your patient safe and we always strive to achieve the following in our Surgical Gown range:

### CHOICE

We know that all clinicians and procedures are different, that's why we offer an extensive choice of fabric options and reinforcements to meet the demands of our customers.



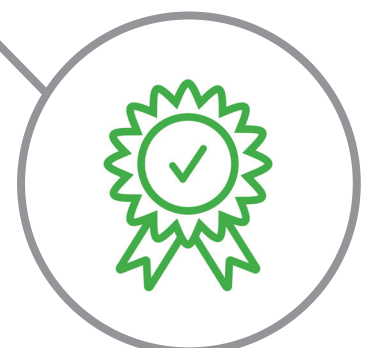
### PROTECTION

Our surgical gowns offer unbeatable protection. Each gown meets or exceeds the minimum performance requirements of the EN13795 standard\*, whilst of course being latex free. What's more, our SMS gowns have an alcohol repellent treatment to enhance protection.



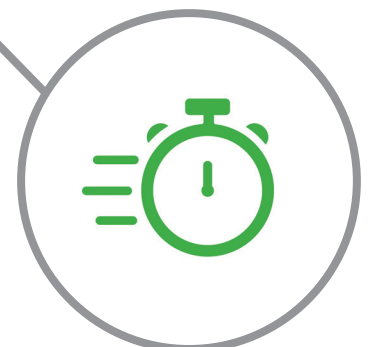
### PERFORMANCE

Comfort and ease of use are vitally important, and we strive to achieve both in all our gowns. Our soft cuffs and long velcro fastenings allow for enhanced fit and comfort, even in the longer procedures, whilst our use of high-tech fabrics keep you dry.



### SPEED

Our gowns are housed in a dispenser box, making it quick and easy to store and use when the time comes. All our gowns feature colour coding and ARMA transfer tabs as standard. Our gown packs also include two different sized, absorbent, hand towels.



\* Class 1s - In compliance with standard EN13795. The EN13795 is the European harmonized standard specifying requirements for single-use and reusable covering (i.e. surgical gowns, surgical drapes) used as medical devices for patients, clinical staff and equipment and intended to prevent the transmission of infective agents between patients and clinical staff during invasive surgical procedures.

# NON-REINFORCED GOWNS

## EFFECTIVE AND AFFORDABLE

Sterile gowns are used during surgical procedures to protect both the patient and operating room personnel from the transfer of micro-organisms, body fluids and particulate material. This is a disposable garment.

- A standard performance gown in accordance to EN13795
  - Non-Woven SMS
  - Soft, comfortable Spunlace
- Includes two hand towels
  - Velcro neck fastening
  - Rose neck band
  - Soft white cuffs
- Latex Free
  - SMS material is anti-static and alcohol repellent



\*SMS fabric pictured

# FABRIC-REINFORCED GOWNS

## SOFT AND BREATHABLE

Sterile gowns are used during surgical procedures to protect both the patient and operating room personnel from the transfer of micro-organisms, body fluids and particulate material. This is a disposable garment.

- A standard performance gown in accordance to EN13795
  - Non-Woven SMS with additional SMS reinforcement in critical areas
  - Soft Spunlace with additional SMS reinforcement in critical areas
- Includes two hand towels
  - Velcro neck fastening
  - White neck band
  - Soft white cuffs
- Latex Free
  - Zone reinforced - front & sleeves
  - SMS material is anti-static and alcohol repellent



\*Spunlace fabric pictured

Want more information?  
Get in touch on +44 (0) 1332 794880 or email [customer.services@penninehealthcare.co.uk](mailto:customer.services@penninehealthcare.co.uk)

	Code	Material	Size	Length	Weight	Reinforcement & Performance	Box Qty
*	AE12772	SMS	S	117cm	35g	-	44 (2 x 22)
*	AE12777	SMS	M	122cm	35g	-	44 (2 x 22)
*	AE12778	SMS	L	132cm	35g	-	44 (2 x 22)
*	AE12779	SMS	XL	142cm	35g	-	40 (2 x 20)
*	AE12779-1	SMS	XL	142cm	35g	-	42 (2 x 21)
*	AE12803	SMS	XLXL	142cm	35g	-	40 (2 x 20)
*	AE12780	SMS	XLL	152cm	35g	-	40 (2 x 20)
*	AE12780-1	SMS	XLL	152cm	35g	-	42 (2 x 21)
*	AE12781	SMS	XXLL	168cm	35g	-	36 (2 x 18)
*	AE12775	Spunlace	S	117cm	68g	-	36 (2 x 18)
*	AE12790	Spunlace	M	122cm	68g	-	36 (2 x 18)
*	AE12791	Spunlace	L	132cm	68g	-	36 (2 x 18)
*	AE12807	Spunlace	XL	142cm	68g	-	36 (2 x 18)
*	AE12792	Spunlace	XLL	152cm	68g	-	36 (2 x 18)
*	AE12799	Spunlace	XXLL	170cm	68g	-	32 (2 x 16)

Please note: All dimensions are nominal.

Please note any products featuring a "\*" indicates the product is distributed by Pennine. For Regulatory and Technical information, Technical Data Sheets, are available upon request.

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	Code	Material	Size	Length	Weight	Reinforcement & Performance	Box Qty
*	AE12773	SMS	S	117cm	35g	35g Fabric Reinforcement	40 (2 x 20)
*	AE12782	SMS	M	122cm	35g	35g Fabric Reinforcement	36 (2 x 18)
*	AE12783	SMS	L	132cm	35g	35g Fabric Reinforcement	32 (2 x 16)
*	AE12805	SMS	XL	142cm	35g	35g Fabric Reinforcement	32 (2 x 16)
*	AE12784	SMS	XLL	152cm	35g	35g Fabric Reinforcement	32 (2 x 16)
*	AE12785	SMS	XXLL	168cm	35g	35g Fabric Reinforcement	32 (2 x 16)
*	AE12808	Spunlace	S	117cm	68g	41g Fabric Reinforcement	32 (2 x 16)
*	AE12793	Spunlace	M	122cm	68g	41g Fabric Reinforcement	28 (2 x 14)
*	AE12794	Spunlace	L	132cm	68g	41g Fabric Reinforcement	28 (2 x 14)
*	AE12809	Spunlace	XL	142cm	68g	41g Fabric Reinforcement	28 (2 x 14)
*	AE12795	Spunlace	XLL	152cm	68g	41g Fabric Reinforcement	28 (2 x 14)
*	AE12801	Spunlace	XXLL	170cm	68g	41g Fabric Reinforcement	28 (2 x 14)

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# POLY-REINFORCED GOWNS

## ENHANCED PROTECTION

Sterile gowns are used during surgical procedures to protect both the patient and operating room personnel from the transfer of micro-organisms, body fluids and particulate material. This is a disposable garment.

- A high performance gown in accordance to EN13795
  - Non woven SMS with impervious reinforcement in critical areas
  - Soft Spunlace with impervious reinforcement in critical areas
- Includes two hand towels
  - Velcro neck fastening
  - Light blue neck band
  - Soft white cuffs
- Latex Free
  - Zone reinforced - front & sleeves
  - SMS material is anti-static and alcohol repellent



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	Code	Material	Size	Length	Weight	Reinforcement & Performance	Box Qty
*	AE12774	SMS	S	117cm	35g	40g Poly Reinforcement	40 (2 x 20)
*	AE12774-2	SMS	S	117cm	35g	40g body, 34g sleeve Poly-Reinforcement	40 (2 x 20)
*	AE12786	SMS	M	122cm	35g	40g Poly Reinforcement	36 (2 x 18)
*	AE12786-2	SMS	M	122cm	35g	40g body, 34g sleeve Poly-Reinforcement	36 (2 x 18)
*	AE12806	SMS	L	132cm	35g	40g Poly Reinforcement	32 (2 x 16)
*	AE12806-2	SMS	L	132cm	35g	40g body, 34g sleeve Poly-Reinforcement	32 (2 x 16)
*	AE12787	SMS	XL	142cm	35g	40g Poly Reinforcement	32 (2 x 16)
*	AE12787-2	SMS	XL	142cm	35g	40g body, 34g sleeve Poly-Reinforcement	32 (2 x 16)
*	AE12804	SMS	XLXL	142cm	35g	40g Poly Reinforcement	32 (2 x 16)
*	AE12804-2	SMS	XLXL	142cm	35g	40g body, 34g sleeve Poly-Reinforcement	32 (2 x 16)
*	AE12788	SMS	XLL	152cm	35g	40g Poly Reinforcement	32 (2 x 16)
*	AE12788-2	SMS	XLL	152cm	35g	40g body, 34g sleeve Poly-Reinforcement	32 (2 x 16)
*	AE12789	SMS	XXLL	168cm	35g	40g Poly Reinforcement	32 (2 x 16)
*	AE12789-2	SMS	XXLL	168cm	35g	40g body, 34g sleeve Poly-Reinforcement	32 (2 x 16)

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# POLY-REINFORCED GOWNS (CONT)

	Code	Material	Size	Length	Weight	Reinforcement & Performance	Box Qty
*	AE12776	Spunlace	S	117cm	68g	40g Poly Reinforcement	32 (2 x 16)
*	AE12776-2	Spunlace	S	117cm	68g	40g body, 34g sleeve Poly-Reinforcement	32 (2 x 16)
*	AE12796	Spunlace	M	122cm	68g	40g Poly Reinforcement	28 (2 x 14)
*	AE12796-2	Spunlace	M	122cm	68g	40g body, 34g sleeve Poly-Reinforcement	28 (2 x 14)
*	AE12797	Spunlace	L	132cm	68g	40g Poly Reinforcement	28 (2 x 14)
*	AE12797-2	Spunlace	L	132cm	68g	40g body, 34g sleeve Poly-Reinforcement	28 (2 x 14)
*	AE12810	Spunlace	XL	142cm	68g	40g Poly Reinforcement	28 (2 x 14)
*	AE12810-2	Spunlace	XL	142cm	68g	40g body, 34g sleeve Poly-Reinforcement	28 (2 x 14)
*	AE12798	Spunlace	XLL	152cm	68g	40g Poly Reinforcement	28 (2 x 14)
*	AE12798-2	Spunlace	XLL	152cm	68g	40g body, 34g sleeve Poly-Reinforcement	28 (2 x 14)
*	AE12802	Spunlace	XXLL	170cm	68g	40g Poly Reinforcement	28 (2 x 14)
*	AE12802-2	Spunlace	XXLL	170cm	68g	40g body, 34g sleeve Poly-Reinforcement	28 (2 x 14)

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# A GUIDE TO SURGICAL GOWNS

We want to make it as easy as possible for you to choose the correct gown you need. This table shows the recommended gown for every surgery, based on the type and length of the procedure, amount of fluids and required comfort.



SURGICAL PROCEDURES		Non-Reinforced	Fabric-Reinforced	Poly-Reinforced
	Non-surgical procedures	✓		
	Endoscopy	✓		
	Cannulation procedures	✓		
	Minor surgery	✓		
	Ophthalmic	✓		
	Minimally invasive surgery	✓	✓	
	ENT	✓	✓	
	Cardiology	✓	✓	
	Head & Neck	✓	✓	✓
	Vascular		✓	✓
	Cardiac surgery		✓	✓
	General Abdominal		✓	✓
	Urology		✓	✓
	Gynaecology		✓	✓
	Obstetrics		✓	✓
	Orthopaedics		✓	✓

\*\*Gown recommendations in product table supplied by Pennine Healthcare's Clinical Consultant.

## SMS VS SPUNLACE FABRICS

SMS: Available in Standard and High Performance gowns, our SMS gowns are Spunbond Meltblown Spunbond. Made from non-woven polypropylene fibres, these gowns are lightweight and comfortable.

Spunlace: Available in Standard and High Performance gowns, Spunlace is made from non-woven wood pulp/ polyester fibres. Soft for increased comfort, our Spunlace gowns are suitable for most procedures.

### NEED MORE INFORMATION?

For more information on any of our Surgical Gowns please contact us on +44 (0) 1332 794880 or alternatively send an email to [sales@penninehealthcare.co.uk](mailto:sales@penninehealthcare.co.uk)

Pennine

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