



Non-Sterile Impervious Gown

Our barrier fabric has a unique quad-laminate construction which incorporates low lint non-woven outer layers sandwiching dual inner layers of microfibers that give our Non-Sterile Impervious Gown its exceptional barrier properties. This unique composite construction delivers a fabric with high tensile strength.

Our unique perforation design allows for easy, rapid removal of the gown post use. In addition, built in thumb loops prevent the gowns from riding up the arm upon use and allow for easy application of surgical gloves. Sewn seams provide superior strength and are able to withstand harsh treatment

The tie-tapes are long enough for a 'butterfly' knot on either side of the waist. They are free of loose threads and highly durable. The waist tie is sewn firmly at the side (either left or right) to minimize the fluid penetration through the sewing stitches (traditionally a weak point). In addition, the high fluid and particulate barrier is complemented by excellent breathability.

Our Non-Sterile Impervious Gown is designed to provide superior protection against strike-through of fluid and bacteria to meet the needs of the wide variety of medical applications, e.g. isolation wards, ICUs, emergency rooms and maternity wards.



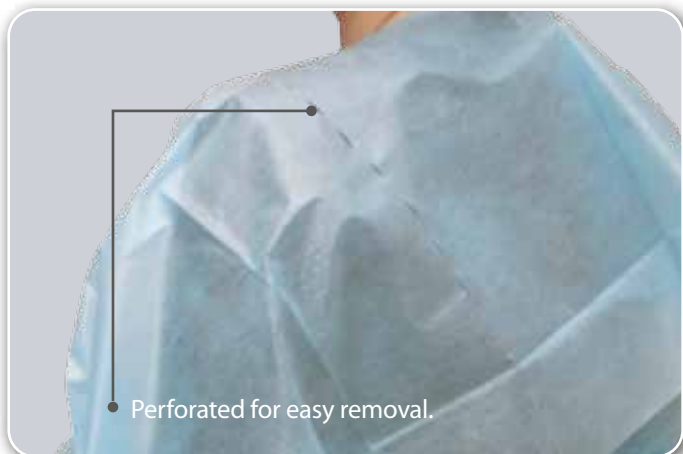
SABS
ISO 9001

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NON-STERILE IMPERVIOUS GOWN

TYPICAL PROPERTIES

Composition:	Spun Bonded Polypropylene, Polyethylene film	
Grammage:	PP 35gsm, PE 15gsm	
Packing:	10 pcs/bag, 10 bags per carton	
Colour:	Blue	
Measurement	Length	120cm
	Gown Width	135cm
	Sleeve Length (Outer)	85cm
	(Inner)	65cm
Size:	Universal	



TECHNICAL PERFORMANCE

DESCRIPTION	ISO SPECIFICATION (CKS 676-2005)	RESULTS SOURCELINK
Air permeability/ Hydrostatic pressure m³	≤ 18	0
Exposure to fluid	Low	Low
Spray test Rating	4 to 5	4 to 5
Index of penetration %	Low	0
Index of Repellance %	≥ 92.0	95,3
Variable head mm	≥ 690	1 281,0
Bursting Strength Kpa	≥ 250	315
Dry particle bacterial filtration efficiency %	≥ 98.0	99,0
Aerosolisation filtration efficiency %	≥ 98.0	100,0