

# High Risk Disposable Isolation Gown



Front



Back



Knitted Cuffs



Serged Seams



Hook & Loop closure

## FEATURES & USE:

Made from a lightweight spunbond polypropylene combined with an impermeable polyethylene film.

Robust yet lightweight.

Serged (overlocked) Seams to achieve maximum resistance to droplet penetration.

Specially designed to reduce the number of seams at the front of the garment to prevent droplet penetration.

Knitted cuff to ensure comfort and secure glove fit.

Hook and Loop closure at neck line and tie-up at waist for ease of donning and doffing.

Isolation gown has been tested to SANS 53795-2015 (Defcon Protec reports available on request.)

**Our fabric is 5-7 times stronger than the SANS specification requirement. As a result it is not necessary for our gowns to have patches on the forearms and the chest. Our gowns provide all round superior protection.**

## GARMENT SIZE RANGE:

The South African National Department of Health and Department of Trade, Industry and Competition have stipulated that all Isolation Gowns sold in South Africa must be tested to SANS53795-2015.

Size Designation	Fits Chest (cm)	Chest Circumference excluding overlap (cm)	Back Length from neck to bottom (cm)	Sleeve Length - Overarm (cm)
S	94-102	109	118	71.5
M	104-112	119	118	72
L	114-122	129	125	73
XL	124-132	139	125	74
2XL	134-142	149	125	74.5

Our gown far exceeded the requirement for Moisture Barrier and Fabric Strength When Wet and Dry.

LEO Isolation Gown Test Report DF76 is available on request.

**DISCLAIMER:** Care should

Test Method	Test Description	Requirement : SANS 53795/ ISO13795		Results		Comment
		Front	Back	Front	Back	
ISO 811	Resistance to Liquid	≥ 20cm H <sub>2</sub> O	≥ 10cm H <sub>2</sub> O	100	100	✓
ISO 13938-1	Bursting Strength—Dry	≥ 40kPa	≥ 40kPa	313	310	✓
ISO 13938-1	Bursting Strength—Wet	≥ 40kPa	-	333	-	✓
ISO 9073-3	Breaking Strength—Dry	≥ 20 N	≥ 40kPa	150	110	✓
ISO 9073-3	Breaking Strength—Wet	≥ 20 N	-	157	-	✓

## DONNING

Step 1: Put on sleeves,

Step 2: Attach Hook & loop at back of neck

Step 3: Tie belt at waist



## DOFFING

Step 1: Untie at waist

Step 2: Pull forward at chest to undo hook and loop at the back

Step 3: Pull Sleeves so gown turns inside out

Step 4: Roll the gown with the outside going into the roll to avoid contamination

Step 5: Dispose



be taken when doffing the gown to avoid contaminating clothing under the gown.

**CARE GUIDELINES:** This garment is designed to be disposable and should not be re-used. Do not wash. Do not iron. Do not tumble dry. Do not dry clean.

**LIMITATIONS OF USE:** The manufacturer and distributor of this garment do not accept any responsibility whatsoever for improper use of this gown.

**PREPARING FOR USE:** In the unlikely event of defects, do not wear the gown.

**STORAGE AND TRANSPORT:** This gown may be stored between 15°C and 25°C in the dark (cardboard box) with no UV light exposure.

**DISPOSAL:** This gown can be incinerated or buried in a controlled landfill. Disposal of contaminated garments is regulated by national or local laws.

**PACKAGING:** Each garment is individually packaged and sold in boxes of 20 units. Keep packaging away from children.

**FLAMMABLE MATERIAL. KEEP AWAY FROM FIRE.**

For more info : <https://leogarments.co.za/medical-wear/>

LEO Garments are made in South Africa for Africa.

Our factory is monitored by the National Bargaining Council for the Clothing Industry and The Department of Labour.

All our staff belong to the South African Clothing and Textiles Worker's Union.

Our processes are audited by the British Standard Institute to the ISO9001:2015 standard.

Our membership of various industry bodies ensures ethical conduct.

