HOSPITAL ISOLATION GOWNS
REUSABLE. MACHINE WASHABLE. LEVEL 3.

NOW AVAILABLE: PARTIAL SHIPMENTS CAN START IMMEDIATELY. Please email **aekblad@britteninc.com** or call **906.203.7968** today with desired quantities and to confirm a delivery date. We can ship a sample upon request.

- Polyester Knit Fabric with Polyurethane Laminate
- Polyester Twill Binding and Ties
- Polyester Knit Cuffs
- Sewn Seams
- Anti-static
- Waterproof and Flame Retardant
- FDA Pending Approval

QUANTITY	UNIT PRICE
1 - 25	$39.00
26-99	$38.00
100 - 250	$36.00
Orders over 250, please contact us for pricing, delivery, and shipping estimates.	

COMPLETE SPECIFICATIONS:

ASPECT	TEST	AVERAGE RESULT
Fabric Composition	N/A	Polyester Interlock
Laminate Composition	N/A	1 mil Urethane Film
Fabric Width	ASTM D 37774-96	58/60*
Ounce Per Linear Yard	ASTM D 37774-96	7.79
Ounce Per Square Yard	ASTM D 37774-96d	4.76
Thickness of Fabric	ASTM D 17777-96	0.019”
Stretch of Fabric	BS 4294 1968-3 kg Weight	60% Width, 16% Length
Stretch Recovery	BS 4294 1968-3 kg Weight	97% Width, 99% Length
Ball Burst Strength	ASTM D 3787-89	148psi
Martindale Abrasion Resistance	ASTM D 4966-98 Abrasive Cloth SM25	60,000 Dry Rubs
Taber Abrasion Resistance	ASTM D 3884-92 CS10 Wheel; 500 gram	1,500 cycles
Bond Strength	In house - 200 Hot Water Wash & Low Heat Dry Cycles	Bond Strength greater than Laminate
Wrinkle Recovery	AATCC 128-1999 Wrinkle Recovery	4.0 on scale of 1-5, 1.0=worst
CPSIA Requirements	16CFR1303	Pass
MVTR-gms. / sq. meter / 24 hrs.	ASTM E-96, Procedure B Upright Cup Method	850

LAUNDRY INSTRUCTIONS
LEVEL 3 ISOLATION GOWNS

NARRATIVE:

The ProSoft Waterproof, Breathable Polyester-Urethane Laminate has been tested by an independent lab to meet the following standards:

1. **Resistance to Blood penetration per ASTM F-1670 Procedure B**
2. **Pathogen penetration per ASTM-1671 Procedure B**
3. **Impact Penetration per AATCC42**
4. **Hydrostatic Resistance per AATCC127**

To maintain the integrity of the Gown made with ProSoft material, following are the Laundry & Sterilization recommendations.

BASIS:

Chlorine is not recommended as it will eventually destroy the barrier layer. The wet chlorine does not cause harm, however in the drying cycle any residual chlorine (if the chlorine does not rinse out fully - especially in the folds / pockets / and such like) will vaporize when the garment experiences dry heat, and this releases nascent chlorine which can destroy the integrity of the barrier layer.

RECOMMENDATIONS:

- Wash hot using zero residue detergent
- Wash with like colors
- Dry medium
- No fabric softener, only non-chlorine bleach if needed
- Steam Autoclave (NOT DRY) is the best way to sterilize
- Dry heat will destroy the barrier layer.
- Wet Steam temperature of 135 degree Celsius / 270 degree Fahrenheit does not damage the product

The procedure and time/temperature requirements for effective steam Sterilization may differ for different equipment and have to be developed by the facility using it.