

LEVEL 3

SURGICAL GOWN

SMS SMMS **STERILE or Non-Sterile**

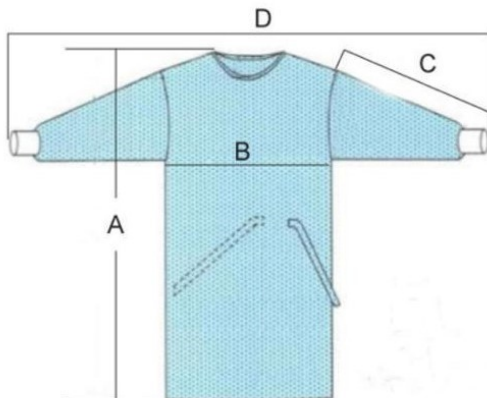
ITEM/DESIGN # *Refer to chart

KEY FEATURES

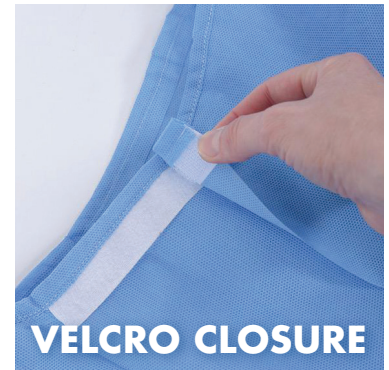
FULL-LENGTH WATERPROOF GOWNS
FOR USE IN SURGICAL AND NON-SURGICAL APPLICATIONS
WITH MEDIUM-HIGH FLUID RISK LEVELS
AAMI PERFORMANCE
HEAVY GSM **SMS** or **SMMS** CONSTRUCTION
UNIBODY CONSTRUCTION
CUSTOM LOGOS AVAILABLE

SPECIFICATIONS

COLOR: BLUE
MATERIAL: NON-WOVEN SMS MATERIAL
WEIGHT: 43-60 GSM
CUFF: WHITE POLYBLEND KNIT FABRIC
USE: DISPOSABLE, MULTI-USE, LATEX-FREE



A - LENGTH	B - WIDTH / CHEST	C - SLEEVE LENGTH	D - ARM SPAN
47.5"	29.5"	27"	80"



G-004	60	3	SMS KNIT CUFF NON Sterile	FOB	1 per bag	86 per case
G-005	60	3	SMS KNIT CUFF STERILE	FOB	1 per bag	40 per case
G-007	50	3	SMMS KNIT CUFF NON Sterile	FOB	1 per bag	100 per case
G-008	50	3	SMMS KNIT CUFF STERILE	FOB	1 per bag	52 per case
G-009	43	3	SMMS KNIT CUFF NON Sterile	FOB	1 per bag	110 per case
G-010	43	3	SMMS KNIT CUFF STERILE	FOB	1 per bag	60 per case



TEST REPORT

Report No.: (6720)238-0295 Revised-2
Form No.: 32000
Date In: 25th Aug 2020
Date Out: 02nd Sep 2020
No. Of Working Days: 07
Page: 01 of 04
Pretest for Buyer: Self
Revision Date: 15th Oct 2020

Sample Description:	Gown – 60 GSM SMS
Color(s):	Blue
Lab Id Color(s):	Blue
Style No. (s):	Not Listed
Article No(s):	N/A
P.O. No. (s):	Awaited
Applicant:	Not Listed
Quantity Submitted:	6 Pcs
Size:	47" x 58"
Country of Origin	India
Country of Destination:	USA
End Use:	Consumer

Submitted Fiber Content:	SMS Polypropylene 60 GSM
Fiber Content:	Not Listed
Test Requested:	Water Resistance, Hydrostatic Pressure, Flammability
Submitted Care Instruction:	Not Listed
Suggested Care Instruction:	Not Listed

If Retest

Previous Report No.:	/
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If Revision

Reason For Revision:	Test report has been revised to change submitted fiber content as per vendor request.
Reason For Revision:	Test report has been revised to add tested area of gown as per client request.

(6720)238-0295 Revised-2 SR

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PHOTO OF THE SUBMITTED SAMPLE



**BUREAU VERITAS
CONSUMER PRODUCTS SERVICES (INDIA) PVT. LTD.
AUTHORIZED SIGNATORIES**



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SUMMARY OF TEST RESULTS

TEST PROPERTY	COMMENTS
WATER RESISTANCE	Level 1,2,3
HYDROSTATIC PRESSURE	Level 3
FLAMMABILITY	Exempt

NOTE:

1. Laboratory is not responsible for safety of the users in any case, these results do not purport to address all of the safety concerns, if any associated with use of the final product. Presently above test is not accredited by ISO 17025.
2. Users are responsible to establish safety and determine the applicability of the PPE's as per the regulatory requirements and uses.
3. Tests have been performed as per submitter request for their internal quality check.
4. Reports represents the results for submitted product only.
5. It's not inspection pulled samples but it has been submitted by vendor's end.
6. Test has been subcontracted to Non-BVCPS Laboratory.
7. Test Report has not been concluded as no desirable provided.

TEST PARAMETER	TEST REQUIREMENT	TEST RESULT	REMARKS
<u>WATER RESISTANCE</u> Sample : Gown (Impact Penetration) (AATCC 42)	Measures the resistance of fabrics to the liquid penetration of water by impact	0.33 g	Level 1,2,3 (Spray impact ≤ 1.0g)
<u>HYDROSTATIC PRESSURE</u> Sample : Gown Critical Zone : Sleeve, Front-Back & Seam area <u>Method</u> (AATCC 127)	Measures the resistance of fabrics to the liquid penetration of water by impact under constant and increasing hydrostatic pressure	51.0 cm	Level 3 (Pressure ≥ 50 cm)



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TEST PARAMETER	TEST REQUIREMENT	TEST RESULT	REMARKS
FLAMMABILITY (16 CFR Part 1610)	Class 1	<p>Exempt due to: Olefin</p> <p>The submitted sample(s) is(are) exempt from flammability testing in accordance with 16 CFR 1610.1(d) which states:</p> <p>Specific exemptions</p> <p>Experience gained from years of testing in accordance with the standard demonstrates that certain fabrics consistently yield acceptable results when tested in accordance with the standard.</p> <p>Therefore, persons and firms issuing an initial guaranty of any of the following types of fabrics, or of products made entirely from one or more of these fabrics are exempt from any requirement for testing to support guaranties of those fabrics.</p> <p>1. Plain surface fabrics, regardless of fiber content, weighing 2.6 ounces per square yard or more; and</p> <p>2. All fabrics, both plain surface and raised-fiber surface, regardless of weight, made entirely from any of the following fibers or entirely from combination of the following fibers: acrylic, modacrylic, nylon, olefin, polyester, wool.</p>	Exempt

Classification of Surgical Gown Barrier Performance based on AAMI PB70

Barrier Performance	Test Method	AAMI PB70 Barrier Classification			
		Level 1	Level 2	Level 3	Level 4
Impact Penetration	AATCC 42	<4.5 g AQL 4.0	<1.0 g AQL 4.0	<1.0 g AQL 4.0	^A
Hydrostatic Resistance	AATCC 127	^A	>20 cm AQL 4.0	>50 cm AQL 4.0	^A

^ANot required for this level.

-----END OF TEST REPORT-----



TEST REPORT

Report No.: (6720)328-0395 Revised 1
Form No.: 49487
Date In: 23rd Nov 2020
Date Out: 08th Dec 2020
No. Of Working Days: 14
Page: 01 of 04
Pretest for Buyer: Self
Revision Date: 11th Dec 2020

Sample Description:	Isolation Gown – 43 GSM SMMS For Level-3
Color(s):	Blue
Lab Id Color(s):	Blue
Style No. (s):	Not Listed
Article No(s):	N/A
P.O. No. (s):	Not Listed
Applicant:	Not Listed
Quantity Submitted:	6 Pcs
Size:	47x58"
Country of Origin	India
Country of Destination:	USA
End Use:	Consumer

Submitted Fiber Content:	Isolation Gown – 43 GSM SMMS For Level-3
Fiber Content:	Not Listed
Test Requested:	WATER RESISTANCE, HYDROSTATIC PRESSURE, FLAMMABILITY, TEAR STRENGTH
Submitted Care Instruction:	Not Listed
Suggested Care Instruction:	Not Listed

If Retest

Previous Report No.:	/
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If Revision

Reason For Revision:	Test report has been revised to add test as per client request
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(6720)328-0395 SR

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PHOTO OF THE SUBMITTED SAMPLE



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SUMMARY OF TEST RESULTS

TEST PROPERTY	COMMENTS
WATER RESISTANCE	LEVEL 2,3
HYDROSTATIC PRESSURE	LEVEL 3
FLAMMABILITY	EXEMPT
TEAR STRENGTH	DATA

NOTE:

1. Only the listed tests have been conducted as per customer request.
2. Laboratory is not responsible for safety of the users in any case, these results do not purport to address all of the safety concerns, if any associated with use of the final product, above test water resistance, hydrostatic pressure is not accredited under NABL (ISO 17025) test scope.
3. Tests have been performed as per submitter request for their internal quality check.
4. Reports represents the results for submitted product only.
5. It's not inspection pulled samples but it has been submitted by customer end.
6. Results shows the performance tested under laboratory conditions for the submitted sample by the client, please note that the test may not reflect the reality of use.
7. Users are responsible to establish safety and determine the applicability of the PPE's as per the regulatory requirements and uses, the test does not conform to all blood borne pathogens exposure.
8. Water Resistance, Hydrostatic Pressure test has been subcontracted to NON-BVCPS lab.
9. This report is only for customer self-reference not to be used for advertisement or legal purpose.

TEST PARAMETER	TEST REQUIREMENT	TEST RESULT	REMARKS
WATER RESISTANCE (Impact Penetration) (AATCC 42)	Measures the resistance of fabrics to the liquid penetration of water by impact	Sample Gown: 0.50 g	Level 2,3 (Spray impact \leq 1.0 g)
HYDROSTATIC PRESSURE (Water Resistance Hydrostatic Pressure) (AATCC 127)	Measures the resistance of fabrics to the liquid penetration of water by impact under constant and increasing hydrostatic pressure	Sample Gown (Sleeve, Front Back & Seam Area): 51.1 cm	Level 3



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TEST PARAMETER	TEST REQUIREMENT	TEST RESULT	REMARKS
FLAMMABILITY (16 CFR Part 1610)	Class 1	<p>Exempt due to: 100% OLEFIN</p> <p>The submitted sample(s) is(are) exempt from flammability testing in accordance with 16 CFR 1610.1(d) which states: Specific exemptions</p> <p>Experience gained from years of testing in accordance with the standard demonstrates that certain fabrics consistently yield acceptable results when tested in accordance with the standard.</p> <p>Therefore, persons and firms issuing an initial guaranty of any of the following types of fabrics, or of products made entirely from one or more of these fabrics are exempt from any requirement for testing to support guaranties of those fabrics.</p> <p>1. Plain surface fabrics, regardless of fiber content, weighing 2.6 ounces per square yard or more; and 2. All fabrics, both plain surface and raised-fiber surface, regardless of weight, made entirely from any of the following fibers or entirely from combination of the following fibers: acrylic, modacrylic, nylon, olefin, polyester, wool.</p>	Exempt

Classification of Surgical Gown Barrier Performance based on AAMI PB70

Barrier Performance	Test Method	AAMI PB70 Barrier Classification			
		Level 1	Level 2	Level 3	Level 4
Impact Penetration	AATCC 42	<4.5 g AQL 4.0	<1.0 g AQL 4.0	<1.0 g AQL 4.0	^A
Hydrostatic Resistance	AATCC 127	^A	>20 cm AQL 4.0	>50 cm AQL 4.0	^A

^ANot required for this level.

TEAR STRENGTH			
Test Method: ISO 9073-4			
Machine Used: CRE			
Sample: Gown - Blue			
Warp	64.96 N	/	Data
Weft	53.84 N	/	

-----END OF TEST REPORT-----



TEST REPORT

Report No.: (6720)328-0398
Form No.: 49487
Date In: 23rd Nov 2020
Date Out: 08th Dec 2020
No. Of Working Days: 14
Page: 01 of 04
Pretest for Buyer: Self

Sample Description:	Isolation Gown – 50 GSM SMMS For Level-3
Color(s):	Blue
Lab Id Color(s):	Blue
Style No. (s):	Not Listed
Article No(s):	N/A
P.O. No. (s):	Not Listed
Applicant:	Not Listed
Quantity Submitted:	6 Pcs
Size:	47x58"
Country of Origin	India
Country of Destination:	USA
End Use:	Consumer

Submitted Fiber Content:	Isolation Gown – 50 GSM SMMS For Level-3
Fiber Content:	Not Listed
Test Requested:	WATER RESISTANCE, HYDROSTATIC PRESSURE, FLAMMABILITY, TEAR STRENGTH
Submitted Care Instruction:	Not Listed
Suggested Care Instruction:	Not Listed

If Retest

Previous Report No.:	/
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If Revision

Reason For Revision:	/
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(6720)328-0398 SR

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PHOTO OF THE SUBMITTED SAMPLE



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SUMMARY OF TEST RESULTS

TEST PROPERTY	COMMENTS
WATER RESISTANCE	LEVEL 2,3
HYDROSTATIC PRESSURE	LEVEL 3
FLAMMABILITY	EXEMPT
TEAR STRENGTH	DATA

NOTE:

- Only the listed tests have been conducted as per customer request.
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- Reports represents the results for submitted product only.
- It's not inspection pulled samples but it has been submitted by customer end.
- Results shows the performance tested under laboratory conditions for the submitted sample by the client, please note that the test may not reflect the reality of use.
- Users are responsible to establish safety and determine the applicability of the PPE's as per the regulatory requirements and uses, the test does not conform to all blood borne pathogens exposure.
- Water Resistance, Hydrostatic Pressure test has been subcontracted to NON-BVCPS lab.
- This report is only for customer self-reference not to be used for advertisement or legal purpose.

TEST PARAMETER	TEST REQUIREMENT	TEST RESULT	REMARKS
WATER RESISTANCE (Impact Penetration) (AATCC 42)	Measures the resistance of fabrics to the liquid penetration of water by impact	Sample Gown: 0.25 g	Level 2,3 (Spray impact \leq 1.0 g)
HYDROSTATIC PRESSURE (Water Resistance Hydrostatic Pressure) (AATCC 127)	Measures the resistance of fabrics to the liquid penetration of water by impact under constant and increasing hydrostatic pressure	Sample Gown (Sleeve, Front Back & Seam Area): 60.0 cm	Level 3 (Pressure \geq 50 cm)



Report No. (6720)328-0398
Page No. 04 of 04

TEST PARAMETER	TEST REQUIREMENT	TEST RESULT	REMARKS
FLAMMABILITY (16 CFR Part 1610)	Class 1	<p>Exempt due to: 100% OLEFIN</p> <p>The submitted sample(s) is(are) exempt from flammability testing in accordance with 16 CFR 1610.1(d) which states: Specific exemptions</p> <p>Experience gained from years of testing in accordance with the standard demonstrates that certain fabrics consistently yield acceptable results when tested in accordance with the standard.</p> <p>Therefore, persons and firms issuing an initial guaranty of any of the following types of fabrics, or of products made entirely from one or more of these fabrics are exempt from any requirement for testing to support guaranties of those fabrics.</p> <p>1. Plain surface fabrics, regardless of fiber content, weighing 2.6 ounces per square yard or more; and 2. All fabrics, both plain surface and raised-fiber surface, regardless of weight, made entirely from any of the following fibers or entirely from combination of the following fibers: acrylic, modacrylic, nylon, olefin, polyester, wool.</p>	Exempt

Classification of Surgical Gown Barrier Performance based on AAMI PB70

Barrier Performance	Test Method	AAMI PB70 Barrier Classification			
		Level 1	Level 2	Level 3	Level 4
Impact Penetration	AATCC 42	<4.5 g AQL 4.0	<1.0 g AQL 4.0	<1.0 g AQL 4.0	^A
Hydrostatic Resistance	AATCC 127	^A	>20 cm AQL 4.0	>50 cm AQL 4.0	^A

^ANot required for this level.

TEAR STRENGTH			
Test Method: ISO 9073-4			
Machine Used: CRE			
Sample: Gown - Blue			
Warp	80.36 N	/	Data
Weft	64.41 N	/	

-----END OF TEST REPORT-----