IC669B option 0S

Tyvek® IsoClean®

Tyvek® IsoClean®. Hood/Mask. Bound seams. Bound Head Opening. Ties with Loops for Fit. Pleated Polyethylene Outer. 7" Wide Mask. White Hood and Blue Face Mask.
Certificates of Sterility Available Here

Name	Description
Full Part Number	IC669BWH0001000S
Fabric/Materials	TYVEK® ISOCLEAN®
Design	Hood / Mask Combo
Seam	Bound
Color	White
Quantity/Box	100 per case
Option Codes	0S

FEATURES & PRODUCT DETAILS

Tyvek® IsoClean® delivers an ideal balance of protection, durability and comfort. Made using a patented flash spinning process, Tyvek® provides an inherent barrier to particles, microorganisms and non-hazardous light liquid splash.

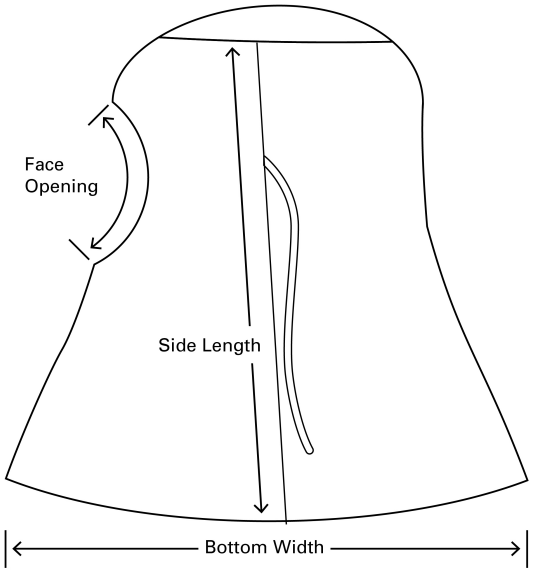
- Garments are gamma sterilized to SAL of 10^{-6}
- EN388: 2016 3111X - EN ISO 374-5:2016
- Ties with loops for adjustable fit
- Bound seams are covered with garment fabric to reinforce the seam and to reduce the potential for particle penetration
- Mask is 7" size with pleated polyethylene outer
- Individually packaged in an opaque bag
- One size fits most
- Full traceability on all sterilized apparel with Certificates of Sterility Available Here

AVAILABLE OPTIONS

Option Code	Description	Sizes	Part Number
0S	Sterile	00	IC669BWH0001000S

SPECIFICATIONS

- The item shall be a hood with attached mask.
- The mask shall have polyethylene outer facing.
- The mask shall be pleated.
- The garment shall have bound seams.
- The mask shall be 7 inches wide.
- The garment shall have ties with loops for fit.



FINISHED DIMENSIONS

Size	Face Opening	Mask Width	Length	Width
00	3^7/8	7	18^3/8	29^5/8

ADDITIONAL EQUIPMENT NEEDED

- This garment only provides partial body coverage. It may be worn in combination with other chemical resistant PPE as required based on the hazard assessment.
- Wear other appropriate PPE such as, but not limited to, respiratory, eye, head, hand, and foot protection based on the hazard assessment.

Physical Properties

Data relating to mechanical performance of the fabrics used in DuPont chemical protective clothing, listed for the selected garment according to the test methods and relevant European standard, if applicable. Such properties, including abrasion and flex-cracking resistance, tensile strength and puncture resistance can help in the assessment of protective performance.

Property	Test Method	Typical Result	stdDev
Basis Weight	ASTM D3776	1.33 oz/yd^2	0.06 oz/yd^2
Burst Strength - Mullen	ASTM D774	44 psi	7 psi
Breaking Strength - Grab (MD)	ASTM D5034	14 lb_f	2 lb_f
Breaking Strength - Grab (CD)	ASTM D5034	20 lb_f	3 lb_f
Bacterial Filtration Efficiency (3.0 micron)(Hood)	ASTM F2101	98.40%	0.90%
Bacterial Filtration Efficiency (3.0 micron)(Mask)	ASTM F2101	>94 %	
Particle Filtration Efficiency (at 0.1 µm)	ASTM F2299	>80 %	
Hydrostatic Head	AATCC 127	74 cm H_2O	10 cm H_2O
Wearing Apparel Flammability	16 CFR 1610	Class 1	

1 According to EN 14325 2 According to EN 14126 3 According to EN 1073-2 4 According to EN 14116 12 According to EN 11612 5 Front Tyvek ® / Back 6 Based on test according to ASTM D-572 7 See Instructions for Use for further information, limitations and warnings > Larger than < Smaller than <= Smaller than or equal to N/A Not Applicable STD DEV Standard Deviation

WARNING

- Although the Tyvek® fabric itself may offer a barrier to a certain range of low concentrated inorganic chemicals, the fabric is no barrier to liquids under pressure. In case you need a barrier to liquids under pressure, please take a chemical protective clothing category III type 3, such as Tychem® C or F into consideration.
- The garment does not protect against ionizing radiation.
- The information provided herein corresponds to our knowledge on the subject at the date of its publication. This information may be subject to revision as new knowledge and experience becomes available. The data provided fall within the normal range of product properties and relate only to the specific material designated; these data may not be valid for such material used in combination with any other materials or additives or in any process, unless expressly indicated otherwise. The data provided should not be used to establish specification limits or used alone as the basis of design; they are not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of a specific material for your particular purposes. Since DuPont cannot anticipate all variations in actual end-use conditions DuPont makes no warranties and assumes no liability in connection with any use of this information. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent rights.