



IC669B WH option 0S

Tyvek® IsoClean®

DuPont™ 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 with Attached Mask
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.

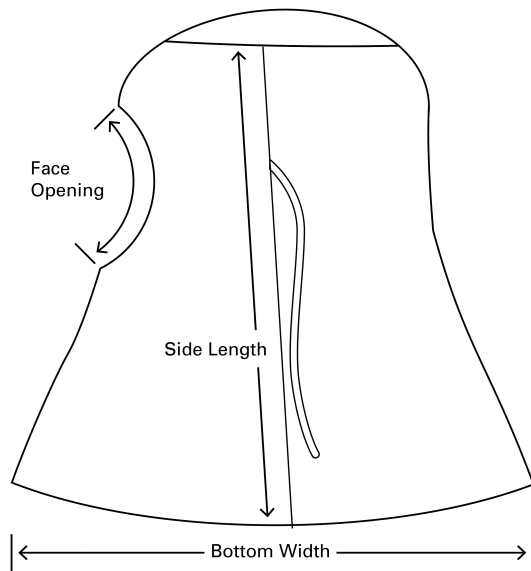
- Can be gamma sterilized to SAL of 10⁻⁶
- Hood with Attached Mask
- Ties with loops for adjustable fit
- Bound seams are covered with garment fabric to reinforce the seam and to reduce the potential for particle penetration
- Mask is 7" size with pleated polyethylene outer
- Individually packaged in 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	UNI	IC669BWH0001000S

SPECIFICATIONS

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



FINISHED DIMENSIONS

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

ADDITIONAL EQUIPMENT NEEDED

- Wear other appropriate PPE such as, but not limited to, respiratory, eye, head, hand, and foot protection based on the hazard assessment.

SIZES

Article Number	Product Size
D15528128	UNI

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	EN
Bacterial Filtration Efficiency (3.0 micron)(Hood)	ASTM F2101	98.40%	0.9%
Bacterial Filtration Efficiency (3.0 micron)(Mask)	ASTM F2101	>94%	
Basis Weight	ASTM D3776	1.33 oz/yd ²	0.06oz/yd ²
Breaking Strength - Grab (CD)	ASTM D5034	20 lb _f	3lb _f
Breaking Strength - Grab (MD).	ASTM D5034	14 lb _f	2lb _f
Burst Strength - Mullen.	ASTM D774	44 psi	7psi
Hydrostatic Head	AATCC 127	74cm H ₂ O	10cm H ₂ O
Particle Filtration Efficiency (at 0.1 µm)	ASTM F2299	>80%	
Surface Resistivity (25°C / 55% RH)	ASTM D257 (1081)	10 ¹² ohms/square	
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 N/A Not Applicable STD DEV
Standard Deviation

WARNING

- Data presented does not comprise a product specification.
- Note: for protection from hazardous or infectious liquids, additional barrier tests are required to establish suitability for use.
- Seams and closures have less barrier than fabric.
- 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.

PERMEATION DATA



Permeation is the process by which a solid, liquid or gaseous chemical moves through a protective clothing fabric at a molecular level. Permeation data assist in the selection of the most appropriate protective garment for a particular application and in the estimation of how long it can be safely worn. Standardised test methods are used to determine the resistance of DuPont materials to permeation, the results of which can be selected according to a specific chemical, chemical class or fabric.

Hazard / Chemical Name	Physical State	CAS	BT Act	BT 0.1	BT 1.0	EN	SSPR	MDPR	Cum 480	Time 150	ISO
Carboplatin (10 mg/ml)	Liquid	41575-94-4	>240	>240	>240	5	<0.001	0.001			
Carmustine (3.3 mg/ml, 10 % Ethanol)	Liquid	154-93-8	imm	imm	>240	5	<0.3	0.001			
Cisplatin (1 mg/ml)	Liquid	15663-27-1	>240	>240	>240	5	<0.001	0.001			
Cyclo phosphamide (20 mg/ml)	Liquid	50-18-0	imm	>10	>240	5	na	0.003			
Doxorubicin HCl (2 mg/ml)	Liquid	25136-40-9	>240	>240	>240	5	<0.001	0.001			
Etoposide (Toposar®, Teva) (20 mg/ml, 33.2 % (v/v) Ethanol)	Liquid	33419-42-0	>240	>240	>240	5	<0.01	<0.01			
Fluorouracil, 5- (50 mg/ml)	Liquid	51-21-8	imm	imm	imm		na	0.001			
Gemcitabine (38 mg/ml)	Liquid	95058-81-4	imm	>60	>240	5	<0.4	0.005			
Ifosfamide (50 mg/ml)	Liquid	3778-73-2	imm	imm	>60	3	na	0.003			
Oxaliplatin (5 mg/ml)	Liquid	63121-00-6	imm	imm	imm		na	0.001			
Paclitaxel (Hospira) (6 mg/ml, 49.7 % (v/v) Ethanol)	Liquid	33069-62-4	>240	>240	>240	5	<0.01	<0.01			
Thiotepa (10 mg/ml)	Liquid	52-24-4	imm	imm	imm		na	0.001			

Important Note.

