



IC669B option 0S

Tyvek® IsoClean®

DuPont™ IsoClean® Hood with Attached Mask. Designed for controlled environments with excellent barrier to particles, microorganisms, and non-hazardous liquids. Sterile, white hood with blue face mask features 7" wide blue mask with pleated polyethylene outer, bound seams, bound head opening, and ties with loops for fit. Suitable for cleanroom applications in pharmaceutical, biotech, medical device manufacturing, and laboratory settings.

[Certificates of Sterility Available Here](#)

Name	Description
Full Part Number	IC669BWH000100yy
Fabric/Materials	TYVEK® ISOCLEAN®
Design	Hood / Mask Combo
Seam	Bound
Color	White
Quantity/Box	100 per case
Sizes	00
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.

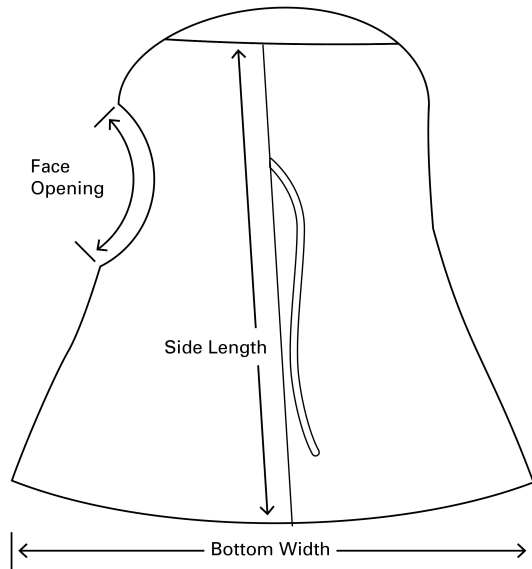
- Hood with Attached Mask
- Ties with loops for adjustable fit
- Bound seams are covered with garment fabric to reinforce the seam and to reduce the potential for particle penetration
- Mask is 7" size with pleated polyethylene outer
- Individually packaged in an opaque bag
- Full traceability on all sterilized apparel with [Certificates of Sterility Available Here](#).

AVAILABLE OPTIONS

Option Code	Description	Sizes	Part Number
0S	Sterile	UNI	IC669BWH0001000S

SPECIFICATIONS

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



FINISHED DIMENSIONS

Size	Face Opening	Mask Width	Length	Width
UNI	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 %	
Hydrostatic Head	AATCC 127	74 cm H ₂ O	10 cm H ₂ O
Particle Filtration Efficiency (at 0.1 μm)	ASTM F2299	>80 %	
Wearing Apparel Flammability	16 CFR 1610	Class 1	

CLEANROOM WARNINGS

- **Warning:** Cleanroom apparel should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Cleanroom fabrics should have slip-resistant materials on the outer sole of boots, shoe covers, or other garment surfaces in conditions where slipping could occur. **Silicone Statement:** All DuPont Personal Protection products are manufactured under specifications that do not contain silicone, with some exceptions. Tyvek® friction-coated shoe covers or Tyvek® garments with friction-coated shoe covers might contain silicone. This includes styles TY122, TY121, FC450 and FC454. Tychem® 6000 AL styles TF630 and TF640T contain a silicone valve diaphragm. End users who are consuming these styles and who have concerns about silicone contamination should conduct their own testing to ensure they are suitable for their application(s). **Latex statement:** As of January 2023, all DuPont Personal Protection products are manufactured under specifications that exclude components containing natural rubber latex. Tyvek® 500, Tyvek® 600 and Tyvek® 800 styles made before January 2023 contain natural rubber latex, which may cause allergic reactions in some sensitized individuals. Anyone who begins to exhibit an allergic response during the use of DuPont products should immediately cease using these products and should report it to DuPont at +1 (888) 439-2988 so that an investigation can be initiated. As of January 2023, Tyvek® 500, Tyvek® 600 and Tyvek® 800 are manufactured under specifications that exclude components containing natural rubber latex.
- Masks are not to be used for respiratory protection.
- **Latex Statement:** As of January 1, 2006, DuPont production specifications exclude use of components containing natural rubber latex in the manufacture of Dupont™ Tyvek® IsoClean®, Tyvek™ Micro-Clean® 2-1-2 and ProClean® garments, and DuPont™ ProShield® 10 and DuraTrac™ shoe covers. Notwithstanding, DuPont™ Tyvek® Micro-Clean® 2-1-2 and Duratrac™ shoe covers produced by Cardinal Health prior to May 2008 may contain dry crumb natural rubber latex.
- Anyone who begins to exhibit allergic response during the use of DuPont products should immediately cease using these products. The incident should also be reported to DuPont at 1.800.441.3637.

SPECIAL WARNINGS

- As of January 2023, all DuPont Personal Protection products are manufactured under specifications that exclude components containing natural rubber latex. Tyvek® 500, Tyvek® 600 and Tyvek® 800 styles made before January 2023 contain natural rubber latex, which may cause allergic reactions in some sensitized individuals. Anyone who begins to exhibit an allergic response during the use of DuPont products should immediately cease using these products and should report it to DuPont at +1 (888) 439-2988 so that an investigation can be initiated.