IC447S option 0B

DuPont™ Tyvek® IsoClean®

DuPont™ Tyvek® IsoClean® Boot Cover. Serged Seams. Gripper™ Sole. Elastic Opening. Elastic Ankles. 18" High. White.

Name	Description
Full Part Number	IC447SWHxx0100yy (xx=size)
Fabric/Materials	Tyvek® IsoClean®
Design	Boot Covers
Seam	Serged
Color	White
Quantity/Box	100 per case
Sizes	SM, MD, LG, XL
Option Codes	0B

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.

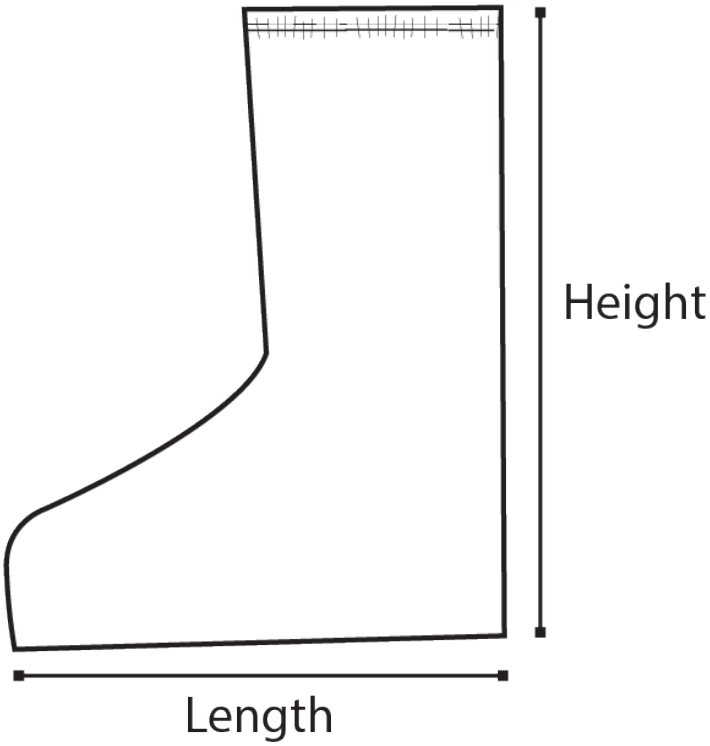
- Serged seams have multiple interlocking threads that are sewn around the raw edges of garment material to create a strong, stress-resistant seam.
- Elastic at ankles for secure fit
- Gripper™ soles provide enhanced skid-resistance and durability
- 18" high boot cover with elastic top provides coverage up to calf
- Bulk packaged in double transparent poly liners.
- Manufactured under specifications that do not contain natural rubber latex.

AVAILABLE OPTIONS

Option Code	Description	Sizes	Part Number
0B	Bulk	SM,MD,LG,XL	IC447SWHMD01000B

SPECIFICATIONS

- The garment shall be white in color.
- The garment shall be a boot cover design.
- The garment shall have serged seams.
- The garment shall have elastic ankles.
- The garment shall have a Tyvek® 400 upper.
- The garment shall have soles made of Gripper® fabric.



FINISHED DIMENSIONS

Size	Boot Length	Boot Height
SM	10 1/2	18
MD	12	18
LG	13 1/4	18
XL	15 1/4	18

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	1.22 oz/yd^2	
Bacterial Filtration Efficiency (3.0 micron)	ASTM F2101	99.0	
Burst Strength - Mullen.	ASTM D774	54 psi	
Breaking Strength - Grab (MD).	ASTM D5034	18 lb_f/in	
Breaking Strength - Grab (CD)	ASTM D5034	23 lb_f/in	
Surface Resistivity (25°C / 55% RH)	ASTM D257 (1081)	< 6.3 x 10^9 ohms/square	
Hydrostatic Head	AATCC 127	91 cm H_2O	
Wearing Apparel Flammability	16 CFR 1610	Class 1	

SPECIAL WARNINGS

- Seams and closures have less barrier than fabric.
- Note: for protection from hazardous or infectious liquids, additional barrier tests are required to establish suitability for use.
- *CAUTION: This information is based upon technical data that DuPont believes to be reliable. It is subject to revision as additional knowledge and experience are gained. DuPont makes no guarantee of results and assumes no obligation or liability in connection with this information. It is the user's responsibility to determine the level of toxicity and the proper personal protective equipment needed. The information set forth herein reflects laboratory performance of fabrics, not complete garments, under controlled conditions. It is intended for informational use by persons having technical skill for evaluation under their specific end-use conditions, at their own discretion and risk. Anyone intending to use this information should first verify that the garment selected is suitable for the intended use. In many cases, seams and closures have shorter breakthrough times and higher permeation rates than the fabric. Please contact DuPont for specific data. If fabric becomes torn, abraded or punctured, or if seams or closures fail, or if attached gloves, visors, etc. are damaged, end user should discontinue use of garment to avoid potential exposure to chemical. Since conditions of use are outside our control, we make no warranties, express or implied, including, without limitation, no warranties of merchantability or fitness for a particular use and assume no liability in connection with any use of this information. This information is not intended as a license to operate under or a recommendation to infringe any patent or technical information of DuPont or others covering any material or its use.

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- Data presented does not comprise a product specification.