

Tyvek® IsoClean®, IC187S option 0S

Tyvek® IsoClean®

DuPont™ Tyvek® IsoClean® Coverall. Serged Seams. Attached Elastic Hood. Set Sleeve Design. Elastic Wrists and Ankles. Attached Thumb Loops. Zipper Closure. White.



Certifications

- Serged seams have multiple interlocking threads that are sewn around the raw edges of garment material to create a strong, stress-resistant seam
- Coverall has elastic openings for tighter fit at wrist and ankle
- Attached hood with elastic around face opening
- Attached thumb loops to minimize bunching of sleeves
- Front zipper closure for easy donning and doffing

Packaging(Quantity/Box)

25 per box

Article Number	Product Size
D15552541	SM
D15552662	MD
D15552663	LG
D15552664	XL
D15552665	2X
D15552666	3X

Full Part Number: IC187SWHxx0025yy (xx=size;yy=option code) 

PHYSICAL PROPERTIES

Property	Test Method	Typical Result	stdDev
Bacterial Filtration Efficiency (3.0 micron)	ASTM F2101	98.9%	1.2%
Basis Weight	ASTM D3776	1.24 oz/yd ²	0.04 oz/yd ²
Breaking Strength - Grab (CD)	ASTM D5034	18 lb _f	2 lb _f
Breaking Strength - Grab (MD)	ASTM D5034	15 lb _f	3 lb _f
Burst Strength - Mullen	ASTM D774	42 psi	8 psi
Hydrostatic Head	AATCC 127	80 cm H ₂ O	16 cm H ₂ O
Surface Resistivity (25°C / 55& RH)	ASTM D257	< 6.3 X10 ⁹ 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

- *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.
- Seams and closures have less barrier than fabric.

For further product information, literature and as well as assistance in locating a local supplier, please visit:

www.safespec.dupont.co.uk

The footnotes can be found on the SafeSPEC™ website.

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