DUPONT™ TYVEK® ISOCLEAN®

TECHNICAL DATA SHEET

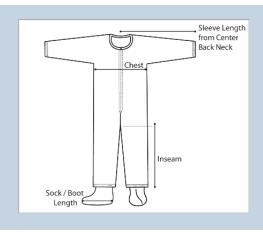




PRODUCT INFORMATION

DuPont™ Tyvek® IsoClean® Coverall. Bound Seams. Elastic thumb loops. Bound Neck. Dolman Sleeve Design. Covered Elastic Wrists and Ankles. Zipper Closure. White.

ATTRIBUTES					
Full Part Number	IC255BWHxx0025yy (xx=size)				
Fabric/Materials	Tyvek® IsoClean®				
Design	Coverall (all)				
Seam	Bound				
Color	White				
Quantity/Box	25 per case				
Sizes	SM, MD, LG, XL, 2X, 3X, 4X, 5X, 6X, 7X				
Option Codes	OB				



SIZE TABLE

SIZE	SLEEVE LENGTH	CHEST WIDTH	INSEAM	FITS CHEST	FITS HEIGHT
SM	34 1/4	22 1/2	29 1/4	31 3/4 - 35 1/4	5'0" - 5'7"
MD	35 1/2	23 1/2	30 1/2	33 3/4 - 37 1/4	5'3" - 5'7"
LG	36 3/4	24 1/4	32 1/4	35 1/4 - 38 3/4	5'5" - 5'9"
XL	38 1/4	26 1/2	33 1/2	39 3/4 - 43 1/4	5'8" - 6'2"
2X	39 3/4	28 1/2	34	43 3/4 - 47 1/4	6'0" - 6'4"
3X	40 3/4	30 1/2	35	47 3/4 - 51 1/4	6'2" - 6'4"
4X	42 1/4	32 1/4	38	51 1/4 - 54 3/4	6'4" - 6'7"
5X	42 1/2	34 1/4	37 1/2	55 1/4 - 58 3/4	6'7" - 6'10"
6X	42 3/4	36 1/4	37	59 1/4 - 62 3/4	6'9" - 7'1"
7X	43	38 1/4	36 1/2	63 1/4 - 66 3/4	7'0" - 7'4"

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PHYSICAL PROPERTIES

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	< 6.3 x 10 ⁹ ohms/square	
Hydrostatic Head	AATCC 127	91 cm H ₂ O	
Wearing Apparel Flammability	16 CFR 1610	Class 1	

WARNING

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 enduse 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.

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CREATED ON: MAY 2, 2022

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