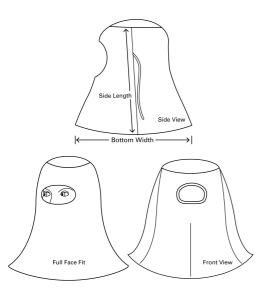
# < OUPONT >

## DUPONT<sup>™</sup> TYVEK® ISOCLEAN® IC666B OPTION 0B

**GARMENT TECHNICAL DATA SHEET** 



#### This picture is for measurement reference only.

#### **Customer Service:**

North America 1-800-931-3456

### SafeSPEC<sup>™</sup> Home Page

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 information use by persons having technical skill for evaluation under the 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 may provide less barrier than the fabric. If the fabric becomes torn, abraded or punctured, end-user should discontinue use of garment to avoid compromising the barrier protection. SINCE CONDITIONS OF USE ARE OUTSIDE OUR CONTROL, WE MAKE NO WARRANTES, EXPRESSED OR MIPLIED, INCLUDING WITHOUT LIMITATION NO WARRANTES OF MERCHANTABLITY OR THISS INFORMATION. This information is not intended as a license to operate under or a recommendation to infinge any patent, trademark or technical information of DuPont or others covering any material or its use. Data presented does not comprise a product specification.

Warning: Cleanroom apparel should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Cleanroom fabrics should have slipering could also in the outer sole of boots, shoe covers, or other gament surfaces in conditions where slipping could occur.

Silicone Statement: In the past, DuPont has found that threads and zippers can be the most significant source of silicone oil contamination in garments. DuPont specifies that thread and zippers used in DuPont<sup>™</sup> Tyvek® IsoClean® and ProClean® garments be manufactured without the use of silicone oils. For end uses with concerns about contamination with silicone oils or any other contaminants, the best practice is to audit inbound materials, including garments, for those contaminants.

Latex Statement: As of January 1, 2006, DuPont production specifications exclude use of components containing natural rubber latex in the manufacture of DuPont<sup>TM</sup> Tyvek® (soClean® and ProClean® garments. 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.

Measurements are approximate values intended to assist in proper size selection. Normal variability may result in slight differences in actual garment sizes.

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PRODUCT INFORMATION								
ATTRIBUTES	DuPont™ Tyvek® IsoClean® Hood. Bound Seams. Bound Opening for Eyes. Bound Bottom. Snaps for Fit. White.							
CATALOG NUMBER IC666BWHxx010000 (xx=size) (2) When ordering, replace xx with desired size.								
FABRIC / MATERIAL	DESIGN	SEAM	COLOR	QUANTITY/BOX	SIZES	OPTION CODES		
DuPont™ Tyvek® IsoClean®	Hood	Bound	White	100 per case	MD, LG	0B		
TYPICAL FINISHED DIMENSIONS								
SIZE		FACE OPENING		LENGTH	WIDTH			
MD		9		18	22 3/4			
LG		9		18 1/2	23 3/4			
PHYSICAL PROPERTIES - FABRIC DATA Typical values, not specification								
PROPERTY		TEST METHOD		RESULT	ST	D DEV		
Basis Weight		ASTM D3776		1.22 oz/yd <sup>2</sup>	0.04	oz/yd <sup>2</sup>		
Burst Strength - Mullen		ASTM D774		54 psi	1	1 psi		
Breaking Strength - Grab (MD)		ASTM D5034	ASTM D5034		2	2 lb <sub>f</sub>		
Breaking Strength - Grab (CD)		ASTM D5034	ASTM D5034		3	3 lb <sub>f</sub>		
Hydrostatic Head		AATCC 127		91 cm H <sub>2</sub> O	14 c	m H <sub>2</sub> O		
Surface Resistivity (25°C / 55& RH)		ASTM D257 <6.3		3 X10 <sup>9</sup> ohms/square				
Bacterial Filtration Efficiency (3.0 micron)		ASTM F2101		99.0 %	0	.5 %		
Wearing Apparel Flammability		16 CFR 1610		Class 1				

#### PROCESSING & PACKAGING OPTIONS

*OB or 00 = Bulk; 0C = Clean-Processed; 0S = Sterile; CS = Clean-Processed and Sterile* 

OPTION	0B	0C	0S	cs
Processing	-	Clean-Processed	-	Clean-Processed
Sterilization	-	-		Gamma sterilized 10 <sup>-6</sup> Sterility Assurance Level
Packaging Conditions	-	ISO Class 4 cleanroom	ISO Class 5 cleanroom	ISO Class 4 cleanroom
Packaging	Bulk packaged and			Individually packaged

Configurations Placed in double transparent poly line

Bulk packaged and placed in double transparent poly liners transparent poly liners

Not all options available for all product.