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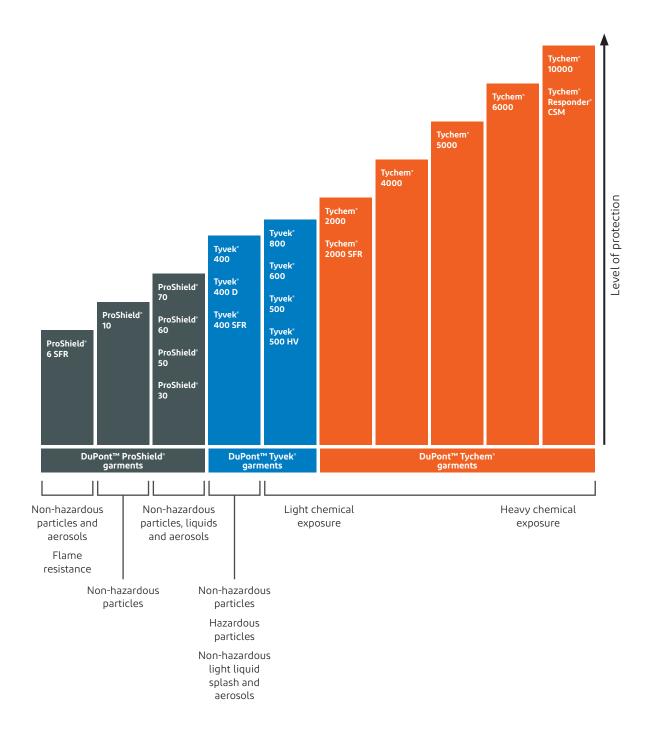
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# One simple system



# **DuPont Garment Offering**



## Choosing a Garment

Before searching for an appropriate chemical protective garment, you should assess the nature of the hazard and the working environment. Different factors including concentration, temperature and pressure must be matched to the garment's fabric, design and seam construction.

## **Fabric**

No matter what the brand or trade name, almost all limited-use protective apparel products can be classified into one of a few general fabric technologies. It is important to understand the performance attributes of the fabric being used for a given application. Why? Not all fabrics used in chemical protective garments are the same. From exclusive technologies such as DuPont™ Tychem® and DuPont™ Tyvek® to spunbond-meltblown-spunbond (SMS) and microporous film fabrics, DuPont offers a variety of fabrics with different levels of comfort, durability, breathability and protection to meet your specific needs.

In order to select the appropriate protective garment, it is crucial to know how well the fabric used in the garment provides a barrier to specific hazardous materials.

Testing for chemical protective fabrics can be divided into two primary categories:

- 1) penetration testing—appropriate for particle hazards
- 2) permeation testing—appropriate for liquid and gaseous hazards

Penetration occurs when there is bulk movement of a material through a pore, hole, gap or defect in the fabric and is the proper method to evaluate particle barrier. Permeation, on the other hand, occurs when there is movement of the material through the barrier fabric on a molecular level. It is possible for a liquid or vapor to permeate through a fabric even when there is no observed opening in the fabric. Permeation testing is a more sensitive and representative way of characterizing the interaction of liquids and gases with the barrier fabric. Permeation testing is critical for fabrics that are exposed to hazardous liquids, vapors or gases.

# Fabric technologies typically used in DuPont protective garments

All images are magnified.

### **Exclusive DuPont technologies**



## Tychem°

Chemical barrier fabrics specifically engineered for protection over a range of hazards.



#### Tyvek®

Tyvek\* is high-density polyethylene fibers entangled into a protective material—with no fillers or thin films to wear away. Made only by DuPont, it offers superior protection and durability.



## Microporous films (MPF)

Bi-laminate with a thin microporous film layer on a spunbonded polypropylene nonwoven, these fabrics offer limited durability—barrier protection is lost when the film layer is abraded.



## Spunbond-meltblown-spunbond (SMS)

SMS fabrics rely on the meltblown polypropylene layer in the middle of the open tri-laminate polypropylene structure to act as the main filter for particles.

## Spunbond polypropylene (SBPP)

With their highly open structure, SBPP fabrics offer negligible barrier protection.

# **Choosing a Garment**

### Seam construction

Seams are a critical component of the overall barrier protection provided by a chemical protective garment. It is vital to select the appropriate seam configuration for your application needs and to know that the garment will be constructed with strong, tight seams. One loose thread or gap and the barrier between you and your environment unravels—leaving you vulnerable.



### Serged or sewn\*

A seam produced when three threads are interlocked around the raw edges of two pieces of material for a strong, stressresistant seam.



Bound\*

Tightly sewn with a reinforced outer binding to increase seam strength and barrier.

For potential misting exposure of non-hazardous liquids or particle penetration through the seam



Taped

Both sewn and taped to provide strong chemical resistance against heavy liquid splashes and tough seam stress.

A sewn seam is covered with a strip of compatible material by heat-sealing.



Double taped

Sewn, then taped on the inside and the outside of the seam for a very strong chemicaland stress-resistant seam.

\*Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.







High visibility

High visibility

Low visibility

High visibility can be either a help or a hindrance for emergency responders. For example, in hazardous situations, it is critical that emergency responders can be easily seen. In addition, hazardous material emergencies often occur in poorly lit environments—thus the need for high visibility.

The high-visibility colors chosen for DuPont<sup>™</sup> Tychem<sup>®</sup> and DuPont<sup>™</sup> Tyvek<sup>®</sup> fabrics were based on extensive research. For example, the human eye is more sensitive to the lime yellow of Tychem<sup>®</sup> 10000, the safety yellow color of Tychem<sup>®</sup> 2000 fabrics and the bright orange fluorescent color of Tyvek<sup>®</sup> 500 HV. Silver gray retroreflective bands on Tyvek<sup>®</sup> 500 HV also enhance night visibility. On the other hand, there are instances when being visible is dangerous. When discretion is preferred—or required—special low-visibility fabrics, such as Tychem<sup>®</sup> 2000 SFR and Tychem<sup>®</sup> 5000, are harder to see and blend into a variety of environments.

## Garment style

DuPont offers a wide variety of garment styles—from hoods and shoe covers to aprons, coveralls and fully encapsulated suits.

Fully encapsulated suits are available with front or rear entry, with a flat back for airline accommodation or an expanded back for SCBA accommodation.

## Hoods







Standard

Respirator fit

Elastomeric faceseal

In addition to our standard hood design, many of our garments offer a respirator fit hood. These hoods are designed with a longer zipper for complete coverage of the neck area.

## **Faceshields**





Standard

EX (extra-wide)

In addition to the standard faceshield, DuPont has several garment styles that offer a greater field of vision, enabling the wearer to see more of what they are dealing with, reducing missteps and allowing more natural movement and better eye contact.

The EX (extra-wide) faceshield options on Tychem® 10000 Level A garments feature a wraparound design that provides ample room for a mask-mounted regulator. This faceshield is wider and longer, providing expanded peripheral and vertical viewing.

## **Product Part Numbers**

To simplify ordering and inventory management, we developed a simple, logical and intuitive product part numbering system. Using only 16 characters, each part number comprises abbreviations that provide all the information you need.

## Base catalog number

The first six characters provide the basic representation of the product.

Style

## Additional product detail

The remaining characters provide additional product detail and complete the full part number.

# TY 120 S WH LG 0025 0

Color

# fabric description. Abbreviations

DuPont™ Tychem®

characters are the

**TK** 10000

**Fabric** 

The first two

RC Responder® CSM

**TF** 6000

**C3** 5000

**SL** 4000

**QC** 2000

**QS** 2000 SFR

99 Accessories

## DuPont™ Tyvek®

**TJ** 800

**TY** 600

**TY** 500

**TY** 500 HV

**TY** 400

**TD** 400 D

**FC** 400 FC

**ST** 400 SFR

## **DuPont™ ProShield®**

**P3** 70

**NG** 60

**NB** 50

**PE** 30

**PB** 10

TM 6 SFR

## Seam construction

Abbreviations

**S** Serged or sewn

**B** Bound

**T** Taped or double taped

See page 6 for details

DuPont offers a wide array of garment styles from hoods, aprons and coveralls to fully encapsulated suits.

Each garment style has a unique three-digit code.

## Size

Many DuPont garments are available in a range of sizes; refer to catalog descriptions for details.

Abbreviations\*

XS Extra small

**SM** Small

MD Medium

LG Large

**XL** Extra large

2X 2 Extra large

3X 3 Extra large

**4X** 4 Extra large

**5X** 5 Extra large

**6X** 6 Extra large

7X 7 Extra large8X 8 Extra large

00 Universal

## Case count Options

The number of garments per case.

**TV** Trade Agreement Act compliant

**VP** Vend packed

**Abbreviations** 

such as

Not all option codes are available for all products; refer to catalog descriptions for details.

See next page for abbreviations.

Several DuPont fabrics are available in color options.

### **Abbreviations**

**BU** Blue

GR Green

**GY** Gray

HV High-visibility orange

LY Lime yellow

**OR** Orange

**TN** Tan

**WH** White

YL Yellow

\*Please refer to DuPont" SafeSPEC" for sizing information and garment dimensions. Additional sizing charts available on pages 44 and 45.

## **Product Part Numbers**

## Option code abbreviations

00 Standard offering

**OB** Bulk pack

**5C** Viton<sup>™</sup> butyl

**5V** Viton<sup>™</sup> butyl

**7C** MSA connector pass-thru CAMDS (#491335) right side

**7M** MSA dual purpose w/Foster fitting 990060

**7N** MSA quick fill w/Schrader fitting 990190

**7R** MSA dual purpose #495670 Hansen fitting (left front waist)

**75** Scott® pass-thru #803620-01 Hansen fitting (right side)

**7W** Interspiro pass-thru #33689006

**BN** Berry Amendment compliant

CM White & blue color

**G1** Reduced case quantity

HL Hook-and-loop

JF CPE sleeve cuff and jam fit glove insert

**LA** DuPont<sup>™</sup> Tyvek<sup>®</sup> 500 standard

## LG 8.25" high shoe cover

NF USMCA/TAA compliant

**NP** Respirator fit hood and storm flap

NS Non-skid material

PI Packaged individually

**RF** Respirator fit hood

SR Skid resistant

**TV** Trade Agreement Act compliant

**VP** Vend packed

XC X-pattern on back

YU Extra long

## hoe cover

## Vend packed

Some garments are available for use in vending machines. These garments feature option code **VP**.

**Product Packaging** 



## New packaging

Our new packaging is labeled with the same stop sign shapes as the garments.



# Option codes for DuPont Controlled Environments garments\*:

CS Clean-processed and sterile

**DS** Clean-processed and sterile, double-bagged

**os** Sterile

TS Sterile, double-bagged

**OC** Clean-processed

PI Packaged individually

00 Bulk

**OB** Bulk

<sup>\*</sup>See pages 39-43 for DuPont Controlled Environments garments.

## **Product Line by Hazard**

When it comes to addressing a broad range of hazards in the workplace, specifiers have many product options from which to select. The process to understand which option matches a given situation can be confusing and taxing. DuPont Personal Protection has tried to reduce some of that burden by providing a complete line of products with supporting information to help guide specifiers through the selection process.

To get the most out of your personal protective equipment (PPE), it is necessary to understand where the products are intended to be used. DuPont™ SafeSPEC™ is a sophisticated,

DuPont™ Tyvek® and DuPont™ ProShield® products
Typical general industrial hazards/description/examples

easy-to-use interactive tool that provides suggestions for chemical protective clothing based on the user's hazard scenario.

Our database includes hundreds of chemicals, including warfare agents and the ASTM F1001 standard list of challenge chemicals. This tool can be accessed on our website at safespec.dupont.com. To provide a quicker overview of our products and where they are ideally suited for use, we developed the simple guides in this document. Our goal was to match the level of protection and value for a given exposure hazard.

	Non-hazardous								Hazardous												
	F	Particles Aero			sol Light liquid splash*				Particles										Aerosol		Flame *resistance***
Garment	General dirt & grime	Animal waste	Sanding & grinding waste	Spray paint	Oil & grease		Fertilize	r Sewage	Fertilizer	Pesti- cides	Asbestos	Lead	Chromium	Berylium	Mold	Fiber- glass	Carbo		Isocyanate containing s		
Tyvek® 400	✓	✓	✓	✓	✓	✓	✓	$\checkmark$	✓	✓	✓	$\checkmark$	✓	✓	✓	✓	✓	$\checkmark$	$\checkmark$	•	
Tyvek° 500	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Tyvek° 500 HV	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	
Tyvek® 600	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	
Tyvek® 800	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	
ProShield® 70	✓	✓	✓	✓	✓	✓	✓	✓	1	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
ProShield® 60	•	•	•	✓	✓	✓	✓	✓	•	•	•	•	•	•	•	•	•	•	✓	•	
ProShield® 50	•	•	•	✓	✓	✓	✓	✓	•	•	•	•	•	•	•	•	•	•			
ProShield® 30	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
ProShield® 10	•	•	•	•	•	•	•	•			•										
ProShield® 6 SFR	•	•	•	•	•	•															✓

<sup>✓</sup> Generally preferred 

 Acceptable for use

\*Liquid barrier performance varies based on the amount of liquid that may get on the garment, the length of time the liquid is on the garment, applied pressure and certain physical properties of the liquid. Tyvek\* and ProShield\* garments are not appropriate if during use they are getting wet (liquid is dripping or running, or it is wet to the touch) or if spotting is observed on skin or garments worn under the protective garment. Serged and bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present. Tyvek\* 600 and Tyvek® 500 garments use a special type of Tyvek® fabric, which has different physical properties and improved chemical resistance properties when compared to fabric used in standard Tyvek" garments. Additionally, the seams used in standard Tyvek® garments are different than the seams for Tyvek® 600 and Tyvek® 500 garments. Tyvek® 600 garments offer seams that are sewn and then taped, and Tyvek® 500 garments offer external serged seams, where the seam thread is visible on the outside of the garment. Tyvek\* 500 and Tyvek\* 600 offer improved liquid barrier, but may not be appropriate if spotting is observed on the skin or garments worn under the protective garment. In applications where a higher liquid barrier is needed, consider DuPont™ Tychem® 2000 and Tychem® 4000 garments with taped seams

\*\*Biohazards have a variety of classification methods. These products (garments or fabrics) have been tested to the following standards, including but not limited to AATCC 127 (Tyvek\* 400), EN 14126 (Tyvek\* 500 HV, Tyvek\* 500, Tyvek\* 600, Tyvek\* 800), ASTM F1670 (ProShield\* 60, ProShield\* 70) and ASTM F1671 (ProShield\* 70). Visit our website for specific testing data.

\*\*\*ProShield\* 6 SFR and Tychem\* 2000 SFR coveralls provide only secondary flame-resistant protection. They must always be worn over an appropriate primary flame-resistant garment and primary flame-resistant hood/balaclava in an environment that needs flame protection, along with other personal protective equipment that protects your face, hands and feet.

It is the user's responsibility to determine the nature and level of hazard 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 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 penetration rates than the fabric. Please contact DuPont for specific data. If the garment becomes torn, abraded or punctured, end user should discontinue use of garment to avoid potential exposure.

**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\* and DuPont" ProClean\* garments.

Tyvek\* 500, Tyvek\* 600 and Tyvek\* 800 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 also be reported to DuPont at 1-800-441-3637 (outside the U.S. 1-302-774-1139) so that an investigation can be initiated.

## After June 2023, Tyvek\* 500, Tyvek\* 600 and Tyvek\* 800 are manufactured under specifications that exclude components containing natural rubber latex.

Garments should have slip-resistant or anti-slip materials on the outer surface of boots, shoe covers or other garment surfaces in conditions where slipping could occur. Some Tychem' garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

Tyvek\* coveralls and ProShield\* 60 coveralls can be considered for use with the appropriate respirators and other suitable PPE to minimize contact with isocyanate paint aerosols. Tyvek\* garments are not appropriate if they are getting wet (paint is dripping or running, or wet to the touch) or if spotting is observed on skin or garments worn under the coveralls. Tychem\* aprons and smocks are available for situations where prolonged liquid exposure may be limited to the front of the torso and/or arms of the wearer. These aprons and smocks can be worn with Tyvek\* to provide localized protection while limiting the level of thermal discomfort.

## Product line by hazard

## DuPont™ Tychem® chemical protection products

## Typical chemical hazards/examples

Garment	Hazardous dry powders & solids	Bloodborne pathogens & biohazards	Light chemical splash & aerosols	Moderate liquid chemical splash	Potential flash fire exposure & liquid organic chemicals	Heavy liquid chemical splash (toxics & corrosives)	ChemBio & warfare agents	Chemical vapors & gases (toxics & corrosives)	Secondary flame resistance	NFPA		
	Dry pharma chemicals	Blood, saliva, human excrement	Inorganic acids and bases, salts	Organics, solvents	Meth- amphetamine	Known carcinogens	Sarin, mustard, VX nerve agent	Chlorine, anhydrous ammonia		NFPA 1990 (NFPA 1992)		70E Cat 2
Tychem® 2000	✓	✓	<b>√</b> ∗									
Tychem® 2000 SFR	✓	✓	✓						✓			
Tychem® 4000	✓	✓	<b>√</b> ∗	•								
Tychem® 5000	•	✓	•	✓			•					
Tychem® 6000	•	✓	•	✓			✓			✓		
Tychem <sup>®</sup> Responder <sup>®</sup> CSM	•	•	•	✓		✓	✓	✓				
Tychem® 10000	•	•	•	✓		✓	✓	✓			✓	

<sup>✓</sup> Generally preferred 

 Acceptable for use

Liquid barrier performance varies based on the amount of liquid that may get on the garment, the length of time the liquid is on the garment, applied pressure and certain physical properties of the liquid. DuPont™ Tyvek® and DuPont™ ProShield® garments are not appropriate if during use they are getting wet (liquid is dripping or running, or it is wet to the touch) or if spotting is observed on skin or garments worn under the protective garment. Serged and bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present. Tyvek® 600 and Tyvek® 500 garments use a special type of Tyvek® fabric, which has different physical properties and improved chemical resistance properties when compared to fabric used in standard Tyvek® garments. Additionally, the seams used in standard Tyvek® garments are different than the seams for Tyvek® 600 and Tyvek® 500 garments. Tyvek\* 600 garments offer seams that are sewn and then taped, and Tyvek® 500 garments offer external serged seams, where the seam thread is visible on the outside of the garment. Tyvek\* 500 and Tyvek\* 600 offer improved liquid barrier, but may not be appropriate if spotting is observed on the skin or garments worn under the protective garment. In applications where a higher liquid barrier is needed, consider Tychem® 2000 and Tychem® 4000 garments with taped seams.

ProShield\* 6 SFR and Tychem\* 2000 SFR coveralls provide only secondary flame-resistant protection. They must always be worn over an appropriate primary flame-resistant garment and primary flame-resistant hood/balaclava in an environment that needs flame protection, along with other personal protective equipment that protects your face, hands and feet.

It is the user's responsibility to determine the nature and level of hazard 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 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 penetration rates than the fabric. Please contact DuPont for specific data. If the garment becomes torn, abraded or punctured, end user should discontinue use of garment to avoid potential exposure.

**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 and DuPont ProClean garments.

Tyvek\* 500, Tyvek\* 600 and Tyvek\* 800 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 also be reported to DuPont at 1-800-441-3637 (outside the U.S. 1-302-774-1139) so that an investigation can be initiated.

## After June 2023, Tyvek\* 500, Tyvek\* 600 and Tyvek\* 800 are manufactured under specifications that exclude components containing natural rubber latex.

Garments should have slip-resistant or anti-slip materials on the outer surface of boots, shoe covers or other garment surfaces in conditions where slipping could occur. Some Tychem' garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

<sup>\*</sup>Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.



## **DuPont™ ProShield® 6 SFR**

Original name: DuPont™ Tempro®

## **COVERALL**

## **TM120S**



TM120SBUXX002500 MTO: M, 4XL-6XL MTS: L-3XL

- Serged seams
- Collar
- Zipper closure
- Storm flap
- MD-6X



## **COVERALL**

## TM122S



TM122SBUXX002500 MTO: M-6XL

- Serged seams
- Attached hood
- Zipper
- Storm flap
- Elastic wrists
- Elastic ankles
- Attached boot covers<sup>1</sup>







Secondary flame-resistant (SFR)

Lightweight, disposable overgarment designed to help protect and preserve primary flame-resistant garments

Provides a barrier against non-hazardous particles and aerosols while not contributing to burn injury

Won't ignite and continue to burn when exposed to a flame source

ProShield® 6 SFR is blue

## **COVERALL**

## TM127S



TM127SBUXX002500 MTO: M, 5XL-7XL MTS: L-4XL

- Serged seams
- Attached
- Zipper closure
- Storm flap
- Elastic wrists Elastic ankles
- MD-7X



ProShield® 6 SFR garments are flame retardant treated, not inherently flame-resistant, and are intended to be worn over your primary flame-resistant garments.

Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present. <sup>1</sup>These ProShield<sup>®</sup> 6 SFR garments have attached boot covers made of the garment material. These attached boot covers must be worn inside protective outer footwear and are not suitable as outer footwear. These attached boot covers do not have adequate durability or slip resistance to be worn as the outer foot covering

Note: Not all sizes available in all styles.





Original name: ProShield® Basic

### COVERALL



PB120SWHXX002500 MTO: S-7XL



PB120SBUXX002500 MTO: S-7XL

- Serged seams
- Collar
- Zipper closure
- Storm flap
- SM-7X



### **LAB COAT**



- MTO: S-7XL
- Serged seams
- Collar
- Snap closure
- Two pockets
- SM-7X



## **COVERALL**



PB122SWHXX002500 MTO: S-7XL



## PB122SBU

- PB122SBUXX002500 MTO: S-7XL
- Serged seams
- Attached hood
- Zipper closure
- Storm flap
- Elastic wrists
- Elastic ankles
- Attached skid-resistant boot covers
- SM-7X



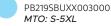
## **LAB COAT**



**PB219S** PB219SWHXX003000 MTO: S-5XL



PB219SBU



- Serged seams
- Knit collar
- Set sleeve
- Knit cuff
- Snap closure (6 + 1 adjustable)
- Pockets (1 left chest pencil, 2 lower front)
- SM-5X





**PB127S** 

## **COVERALL**

## **PB125S**

PB125SWHXX002500 MTS: XL-4XL MTO: S-L, 5XL-7XL

## PB125SBU

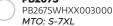
PB125SBUXX002500 MTS: L-5XL MTO: S-M, 6XL-7XL

- Serged seams
- Collar
- Zipper closure
- Storm flap
- Elastic wrists
- Elastic ankles
- SM-7X



## **FROCK**

## **PB267S**



- Serged seams
- Mandarin collar
- Set sleeve
- Knit cuff
- Elastic wrists
- Snap closure
- (6 + 1 adjustable)
- SM-7X

**FROCK** 



## Comfort and quality at an affordable price

Spunbond-meltblown-spunbond (SMS) garments

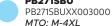
Uses include general maintenance, janitorial/cleaning and other dirty work assignments

ProShield® 10 is available in blue, white and gray in style 127

**PB271S** PB271SWHXX003000



MTO: M-4XL PB271SBU



- Serged seams
- Mandarin collar
- Zipper closure Elastic wrists
- MD-4X



Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.

Warning: ProShield® 10 should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Garments made of ProShield® 10 fabric should have slip-resistant or anti-slip materials on the outer surface of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.

## **COVERALL**

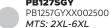
### **PB127S**

PB127SWHXX002500 MTS: L-3XL MTO: S-M, 4XL-7XL



MTS: L-4XL MTO: S-M, 5XL-7XL PB127SGY

MTO: M-XI . 7XI



- Serged seams
- Attached hood Zipper closure
- Storm flap
- Elastic wrists
- Elastic ankles



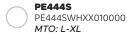






Original name: DuPont™ SureStep™

### **BOOT COVER**

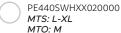


- Serged seams
- Elastic openings
- Elastic ankles
- 13" height
- 100/cs
- LG-XL



## **SHOE COVER**

## **PE440S**



- Serged seams
- Elastic openings
- 5.5" height
- 200/cs
- LG-XL



## **SHOE COVER**



- Serged seams
- Elastic openings
- 5.5" height
- 200/cs
- LG-XL



Spunbonded polypropylene with polyethylene film coating

Slip resistance—both wet and dry

ProShield® 30 is available in blue or white

Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.

**Warning:** ProShield\* 30 should not be used around heat, flames, sparks or in potentially flammable or explosive environments.





Original name: new garment

#### **COVERALL**



NB120SWHXX002500 *MTO: S-6XL* 

- Serged seams
- Collar
- Zipper closure
- Storm flap
- SM-6X



## COVERALL

#### **NB122S**

NB122SWHXX002500 MTS:XL-3XL MTO: S-L, 4XL-6XL

- Serged seams
- Attached hood
- Zipper closure
- Storm flap
- Elastic wrists
- Elastic ankles
- Attached skid-resistant boot covers
- SM-6X



## **COVERALL**



NB125SWHXX002500 *MTO: S-6XL* 

- Serged seams
- Collar
- Zipper closure
- Storm flap
- Elastic wrists
- Elastic ankles
- SM-6X



## **APRON**

### NB273B

NB273BWHXX010000 MTO: One Size

- Bound seams
- Bound neck and ties
- Bib style
- 28" x 36"
- One size fits most



## **COVERALL**

### **NB127S**

NB127SWHXX002500 MTS: L-3XL, 5XL MTO: S-M, 4XL, 6XL

- Serged seams
- Attached hood (respirator fit)¹
- Zipper closure
- Storm flap
- Elastic wrists
- Elastic ankles
- SM-6X



## **SLEEVES**



NB500SWHXX00200YU MTO: One Size

- Serged seams
- Elastic openings
- 24" length
- One size fits most





Microporous film laminated to a nonwoven fabric

Industries and applications include janitorial, sanitation and general industrial maintenance

Lighter weight and roomy design make for greater comfort and mobility

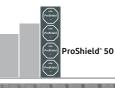
ProShield® 50 is white

'Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present. Note: Not all sizes available in all styles.

**Warning:** ProShield\* 50 should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Garments made of ProShield\* 50 fabric should have slip-resistant or anti-slip materials on the outer surface of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.





Original name: ProShield® NexGen®



Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck.

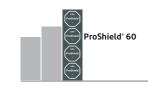
See page 6 for photos.

Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.

**Warning:** ProShield\* 60 should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Garments made of ProShield\* 60 fabric should have slip-resistant or anti-slip materials on the outer surface of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.





Original name: ProShield® 3

## **SHOE COVER**



## P3450S

P3450SGY000200LG MTS: One Size

- Serged seams
- Elastic openings
- 8.25" height
- ProShield® 70 fabric
- Skid resistant
- 200/cs (100 pairs)
- One size fits most





## **BOOT COVER**



## P3452S

P3452SGY00010000 MTO: One Size

- Serged seams
- Elastic openings
- 10" height
- ProShield® 70 fabric
- Skid resistant
- 100/cs (50 pairs)
- One size fits most





Skid-resistant material for shoe/boot covers to help prevent slipping

Provides non-hazardous liquid splash protection

ProShield® 70 is gray

LG = 8.25" high shoe cover

Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Warning: ProShield® 70 should not be used around heat, flames, sparks or in potentially flammable or explosive environments.



ProShield° 70

protection Level of



## DuPont™ Tyvek® 400 D

Original name: Tyvek® Dual

### **COVERALL - TYVEK® 400 D**

## TD125

TD125SWBXX0025CM MTS: M-4XL

- Serged seams
- Collar
- Zipper closure
- Storm flap
- Elastic waist
- Elastic wrists
- Elastic wrists
   Elastic ankles
- Thumb loops
- MD-4X



Comfort fit design helps enable a greater range of movement while stretching and bending

Designed for very specific applications where demanding comfort requirements are combined with limited protective requirements for frontal exposures

Well suited for workers who are involved in a variety of strenuous activities that can lead to heat stress in applications that include:

- · Wind turbine manufacturing
- · Composites manufacturing
- Boat manufacturing
- Remediation
- Utilities
- Maintenance
- Glass manufacturing

### **COVERALL - TYVEK® 400 D**

## TD127S

TD127SWBXX0025CM MTS: L-4XL MTO: M

- Serged seams
- Attached hood
- (respirator fit)<sup>1</sup>
  Zipper closure
- Storm flap
- Elastic waist
- Elastic waist
   Elastic wrists
- Elastic ankles
- Thumb loops
- MD-4X







Front with hood

Back

Tyvek® 400 fabric on the front and hood

Tyvek® fabric is composed of flashspun high-density polyethylene, which creates a unique nonwoven material available only from DuPont

Tyvek\* 400 fabric provides an ideal balance of protection, durability and comfort compared to any limited-use fabric technology

Tyvek\* 400 fabric's durability delivers a consistently better barrier, even after wear and abrasion

Tyvek® 400 is white

DuPont™ ProShield® 10 fabric on the back

ProShield\* 10 fabric has been optimized for comfort, softness and breathability

ProShield® 10 fabric is designed for nonhazardous dry particle and light liquid splash applications

ProShield\* 10 is made from a polypropylene spunbond-meltblown-spunbond (SMS) fabric

ProShield® 10 is blue

Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.

Warning: Tyvek\* and ProShield\* should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Garments made of Tyvek\* and ProShield\* fabrics should have slip-resistant or antislip materials on the outer surface of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.

Certain accessory items are also identified as make to order. Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.





## **DuPont™ Tyvek® 400 SFR**

Original name: new garment

### **COVERALL - TYVEK® 400 SFR**

### ST120S

ST120SWHXX002500 MTS: L-4XL MTO: M, 5XL-6XL

- Coverall
- Serged seams
- Collar
- Zipper closure
- Storm flap
- Relaxed fit design



## **COVERALL - TYVEK® 400 SFR**

### ST127S

ST127SWHXX002500 MTS: L-4XL MTO: M, 5XL-7XL

- Coverall
- Serged seams
- Attached hood (Standard Fit)
- Zipper closure
- Storm flap
- Elastic wrists
- Elastic ankles
- Relaxed fit design



Lightweight disposable overgarment designed to help protect and preserve primary flame-resistant (FR) garments

Composed of flash spun high density polyethylene breathable nonwoven Tyvek\* fabric that has been flame-retardant treated, available only from DuPont

For use over primary flame-resistant protective clothing

Relaxed fit coverall design features a diamond gusset crotch to allow for unrestricted movement

Offers an inherent barrier against hazardous and non-hazardous particles, oils and greases

Features red external stitched seams, red zipper and red chest patch border

Available in hooded and non-hooded options

**Warning:** Tyvek\* 400 SFR coveralls provide only secondary flame-resistant protection. They must always be worn over an appropriate primary flame-resistant garment and primary flame resistant hood/balaclava in an environment that needs flame protection, along with other personal protective equipment that protects your face, hands and feet.

Do not wear non-flame-resistant garments in potentially flammable or explosive environments. Instead, consider use of flame-resistant or secondary flame-resistant garments, which must be worn over primary flame-resistant garments.





Oil & gas



General manufacturing



Maintenance



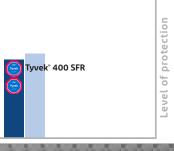
Dirty jobs



Environmental services



Utilities





## DuPont™ Tyvek® 400

Original name: Tyvek®

### **COVERALL**

#### **TY120S**

TY120SWHXX002500 MTS: M-5XL MTO: 6XL-7XL

## TY120SG1

TY120SWHXX0006G1 MTS: M-3XI MTO: 4XL

#### TY120SVP

TY120SWHXX0025VP MTS: L-3XL MTO: M, 4XL-7XL

### TY120SNF

TY120SWHXX0025NF MTO: M-7XL

### TUSMCA/TAA COMPLIANT

- Serged seams
- Collar
- Zipper closure
- Storm flap
- Elastic waist
- Comfort fit design

## **COVERALL**

#### TY122S

TY122SWHXX002500 MTS: M-5XL MTO: 6XL-7XL

## TY122SG1

TY122SWHXX0006G1 MTS: L-3XL MTO: M, 4XL

#### TY122SVP

TY122SWHXX0025VP MTS: M-3XL MTO: 4XL-7XL

## TY122SNF

TY122SWHXX0025NF MTO: M-7XL

#### **#** USMCA/TAA COMPLIANT

- Serged seams
- Attached hood (respirator fit)<sup>1</sup>
- Zipper closure
- Storm flap
- Elastic waist
- Elastic wrists
- Elastic ankles
- Attached skid-resistant boots
- Comfort fit design



## **COVERALL**

### **TY121S**

TY121SWHXX0025NS MTO: M-7XL

- Serged seams
- Collar
- Zipper closure
- Storm flap
- Elastic wrists
- Elastic ankles
- Attached skid-resistant boots
- MD-7X



## **COVERALL**

## **TY151S**

TY151SWHXX002500 MTO: M-4XL

- Serged seams
- Collar
- Snap closure
- XL-4X



An ideal balance of protection, durability and comfort

Comfort fit design allows for a greater range of motion and fewer blowouts

Breathable inherent barrier protection against hazardous dry particles, aerosols and non-hazardous light liquid splash

Excellent abrasion resistance; protects against hazardous particles down to one micron in size

When used with other PPE, can help reduce risk of cross-contamination in pandemic response activities

One garment for many applications:

- General maintenance/operations
- Microcrystalline silica
- Lead abatement
- · Environmental cleanup
- Agriculture
- · Asbestos abatement
- Food processing
- Mold remediation
- Spray painting
- Crime scene investigation
- Wind turbine manufacturing

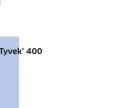
Tyvek® 400 is white

G1 = Reduced case quantity

NS = Non-skid material

NF = USMCA/TAA compliant

VP = Vend packed



### **COVERALL**

### **TY125S**

TY125SWHXX002500 MTS: M-5XI MTO: 6XL-7XL

## TY125SG1

TY125SWHXX0006G1 MTS: L-3XL MTO: M, 4XL

## TY125SVP

TY125SWHXX0025VP MTS: I -3XI MTO: M. 4XL-7XL

### TY125SNF

TY125SWHXX0025NF MTO: M-7XL

## USMCA/ΤΔΑ COMPLIANT

- Serged seams
- Collar
- Zipper closure
- Storm flap Elastic waist
- Elastic wrists Elastic ankles
- Comfort fit design

### Only NF option codes are USMCA/TAA compliant.

Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

Storm flaps: All standard bound and taped seam coveralls have a single storm flap with a pressuresensitive tape closure. Serged seam coveralls do not have a storm flap

Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.



## **COVERALL**

## **TY127S**

TY127SWHXX002500 MTS: M-5XL MTO: 6XL-7XL

## TY127SG1

TY127SWHXX0006G1 MTS: M-3XL MTO: 4XL

## TY127SVP

TY127SWHXX0025VP MTS: L-4XL MTO: M, 5XL-7XL

**TY127SNF** TY127SWHXX0025NF

## MTO: M-7XL 🛊 USMCA/TAA COMPLIANT

- Serged seams
- Attached hood (respirator fit)1
- Zipper closure
- Storm flap
- Elastic waist
- Elastic wrists Flastic ankles
- Comfort fit design

Warning: Tyvek® should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Garments made of Tyvek® fabrics should have slip-resistant or antislip materials on the outer surface of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.

Certain accessory items are also identified as make to order. Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

protection

of

Level



# DuPont™ Tyvek® 400

Original name: Tyvek®

## **FROCK**

#### **TY210S**

TY210SWHXX003000 MTS: M-4XL MTO: S, 5XL-7XL



TY210SWHXX0030VP1 MTO: M-4XL

- Serged seams
- Collar
- Snap closure



### **SHIRT**

#### TY303S

TY303SWHXX005000 MTS: M-3XL MTO: S,4XL-7XL

TY303SG1

TY303SWHXX0012G1 MTO: M-4XL

TY303SVP

TY303SWHXX0050VP MTO: M-3XL

- Serged seams
- Collar
- Snap closure
- Long sleeve



mmE



**TY127S** 

#### **FROCK**

TY211SWHXX003000 MTS: M-4XL MTO: S, 5XL-7XL

- Serged seams
- Collar
- Snap closure
- Elastic wrists
- Knee length
- SM-7X



### **PANTS**

### **TY350S**

TY350SWHXX005000 MTS: M-3XL MTO: S,4XL-7XL

TY350SG1

TY350SWHXX0012G1 MTO: M-4XL

TY350SVP

TY350SWHXX0050VP MTO: M-3XL

Serged seams

■ Elastic waist



compliant.

Seams and closures have less barrier than fabric.

Only NF option codes are USMCA/TAA

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.

Warning: Tyvek® should not be used around heat, flames, sparks or in potentially flammable or explosive environments Garments made of Tyvek® fabrics should have slip-resistant or anti-slip materials on the outer surface of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.

Certain accessory items are also identified as make to order. Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

## **FROCK**

## **TY216S**

TY216SWHXX003000 MTO: S-5XL

- Serged seams
- Mandarin collar
- Snap closure
- Elastic wrists ■ SM-5X



## **APRON**

## **TY273B**

- Bound seams

## **LAB COAT**

## **TY212S**

TY212SWHXX003000 MTS: S-4XL MTO: 5XL-7XL

**TY212SG1** 

TV212SWHXX0008G1 MTO: M-4XL

TY212SVP

TV212SWHXX0030VP MTO: M-4XL

TY212SNF

TV212SWHXX0030NF MTO: S-5XL

TUSMCA/TAA COMPLIANT

- Serged seams
- Collar
- Snap closure

Two pockets



TY273BWH00010000 MTS: One Size

TY273BVP

TY273BWH000100VP MTO: One Size

- Bound neck & ties
- Bib style
- 28" x 36"
- One size fits most

## **SLEEVES**

## **TY500S**

TY500SWH00010000 MTS: One Size

TY500SNP

TY500SWH000100NP MTO: One Size

- TUSMCA/TAA COMPLIANT
- Serged seams Elastic openings
- 18" length
- One size fits most



## HOOD

### **TY657S**

TY657SWH00010000 MTS: One Size

- Serged seams
- Pullover
- Elastic face opening
- Shoulder length One size fits most



Tyvek $^{\circ}$  400

protection of Level



# DuPont™ Tyvek® 400 and Tyvek® 400 FC

Original name: Tyvek®

## **SHOE COVER**



- Tyvek® fabric
- Serged seams
- Elastic openings
- 5" height
- 200/cs (100 pairs)
- One size fits most



#### **BOOT COVER**

TY454SSR
TY454SWHXX0100SR
MTS: L-XL

- Tyvek® fabric
- Tyvek® 400 FC sole
- Serged seams
- Elastic openings
- Elastic ankles
- 18" height
- Skid resistant
- 100/cs (50 pairs)
- LG-XL



Skid-resistant materials for shoe/boot covers to prevent slipping

Tyvek® 400 with Friction Coating (FC)

Tyvek® 400 FC is gray

LG = 8.25" high shoe cover

NF = USMCA/TAA compliant

SR = Skid resistant

#### **SHOE COVER**

# TY450SL TY450SWH000200LG MTS: One Size

- Tyvek® fabric
- Serged seams
- Elastic openings
- 8.25" height
- 200/cs (100 pairs)
- One size fits most

## SHOE COVER - TYVEK® 400 FC

## FC450

FC450SGY00020000 MTS: One Size

- Tyvek® FC fabric
- Serged seams
- Elastic openings
- Elastic toe, sole and heel seams
- 5" height
- Skid resistant
- 200/cs (100 pairs)
- One size fits most



## **BOOT COVER**

# **TY454S**TY454SWH0010000 *MTS: One Size*

- Tyvek®fabric
- Serged seams
- Elastic openings
- 18" height
- 100/cs (50 pairs)
- One size fits most



### **BOOT COVER - TYVEK® 400 FC**

## FC454S

FC454SGY00010000 MTS: One Size

- Tyvek® FC fabric
- Serged seams
- Elastic openings
- 18" height
- Skid resistant
- 100/cs (50 pairs)One size fits most



## Only NF option codes are USMCA/TAA compliant.

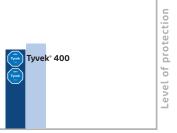
Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Tyvek\* 400 with Friction Coating (FC) has been specially treated to promote ink/coating adhesion. This treatment lowers the typical bulk liquid holdout values for Tyvek\* fabric. Products with this treatment offer limited bulk liquid holdout. If barrier protection from liquid splash is required, please consider a non-treated Tyvek\* style or other substrate.

Warning: Tyvek\* should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Garments made of Tyvek\* fabrics should have slip-resistant or anti-slip materials on the outer surface of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.

Certain accessory items are also identified as make to order. Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

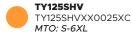




## DuPont™ Tyvek® 500 HV

Original name: new garment

### **COVERALL**

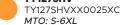


- Serged seams
- Mandarin collar
- Zipper closure
- Storm flap
- Elastic waist
- Elastic wrists
- Elastic ankles
- 25/cs
- SM-6X



### **COVERALL**

### TY127SHV



- Serged seams
- Attached hood (respirator fit)<sup>1</sup>
- Zipper closure
- Storm flap
- Elastic waist
- Elastic wristsElastic ankles
- Comfort fit design
- SM-6X





Durability and breathability of Tyvek®

Ideal when working in dangerous environments, darkness or poor weather conditions

Tyvek\* 500 HV is fluorescent orange with retroreflective bands for high visibility

ANSI/ISEA 107 American National Standard for High-Visibility Safety Apparel (HVSA) addresses personal protective safety clothing intended to provide conspicuity during daytime, nighttime and other low-light condition usage; HVSA PPE is intended to provide conspicuity to the user in hazardous situations under any light conditions by day and under illumination by vehicle headlights in the dark or other low-light conditions

The Tyvek\* 500 HV stripes/bands are oriented with a distinctive symmetric "X" on the back for additional safety

Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.

Warning: Tyvek\* should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Garments made of Tyvek\* fabrics should have slip-resistant or anti-slip materials on the outer surface of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.

Certain accessory items are also identified as make to order. Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.



Level of protection





## DuPont™ Tyvek® 500 and Tyvek® 600

Original names: Tyvek® Xpert and Tyvek® Plus

### **COVERALL - TYVEK® 500**



- External serged seams
- Attached hood
- Storm flap
- Elastic wrists
- Elastic ankles
- CE certified
- Category III Type 5-B and 6-B
- SM-7X



### **COVERALL - TYVEK® 600**

TY198T TY198TWHXX0025PI MTS: L-2XL MTO: S-M, 3XL-7XL

- Taped seams
- Attached hood (respirator fit)¹
- Storm flap
- Elastic wrists
- Elastic ankles
- CE certified
- Category III Type 4-B, 5-B and 6-B
- Packaged individually
- SM-7>



**TY198T** 

Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. **Standard hoods** only extend to the neck. See page 6 for photos.

Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.

**Warning:** Tyvek\* should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Garments made of Tyvek\* fabrics should have slip-resistant or anti-slip materials on the outer surface of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.

Certain accessory items are also identified as make to order. Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.



Tyvek\* 500 garments are composed of flashspun high-density polyethylene, which creates a unique, nonwoven material available only from DuPont

Suitable for applications such as pharmaceutical handling, chemical processing, automatic spray painting, maintenance and many others

Tyvek® 500 Type 5/6 coveralls offer the following safety and comfort benefits:

- Chemical protective clothing, Category III Type 5-B and 6-B
- Protection against infective agents (EN 14126)
- Resistance to penetration by bloodborne pathogens using bacteriophage Phi-X174 (ISO 16604)
- Resistance to penetration by blood and body fluids using synthetic blood (ISO 16603)

Tyvek® 500 is white



Tyvek<sup>®</sup> 600 garments are composed of flashspun high-density polyethylene, which creates a unique, nonwoven material available only from DuPont

Tyvek® 600 Type 4/5/6 coveralls offer the following safety and comfort benefits:

- Chemical protective clothing, Category III Type 4-B, 5-B and 6-B
- Protection against infective agents (FN 14126)
- Resistance to penetration by bloodborne pathogens using bacteriophage Phi-X174 (ISO 16604)
- Resistance to penetration by blood and body fluids using synthetic blood (ISO 16603)
- Fabric and seams offer chemical permeation barrier to low concentration water-based inorganic chemicals

Tyvek® 600 is white

PI = Packaged individually



Tyvek° 600 Tyvek° 500 Level of protection



## **DuPont™ Tyvek® 800**

Original name: new garment

## **COVERALL**

TJ198T TJ198TWHXX0025PI MTS: L-3XL MTO: S-M, 4XL-7XL

- Taped seams
- Attached hood (respirator fit)<sup>1</sup>
- Storm flap
- Elastic wrists
- Elastic ankles
- CE certified
- Category III type 3-B, 4-B, 5-B and 6-B
- SM-7X





Tyvek\* 800 garments combine resistance to low-concentration, water-based, inorganic chemicals (even under pressure) with the durability of Tyvek\*, thanks to their innovative fabric technology and enhanced garment design

Chemical protective clothing, Category III, Type 3-B, 4-B, 5-B and 6-B

Protection against infective agents (EN 14126), including resistance to penetration by blood and body fluids using synthetic blood (ISO 16603)

Resistance to penetration by bloodborne pathogens using bacteriophage Phi-X174 (ISO 16604)

Suitable for applications such as industrial cleaning; chemical packaging and redistribution; waste treatment and disposal; environmental remediation and many others

Tyvek® 800 is white

PI = Packaged individually

Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.

Warning: Tyvek\* should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Garments made of Tyvek\* fabrics should have slip-resistant or anti-slip materials on the outer surface of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.

Certain accessory items are also identified as make to order. Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.



Level of protection



## DuPont™ Tychem® 2000 SFR

Original name: new garment

## **COVERALL**

#### QS127TGR

OS127TGRXX000400 MTS: I -4XI MTO: S-M, 5XL-7XL

- Taped seams
- Attached hood
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Elastic ankles
- SM-7X



## **COVERALL**



QS128TGRXX000400 MTO: S-5XL

- Taped seams
- Attached hood (respirator fit)¹
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Attached socks<sup>2</sup>
- Outer boot flaps with elastic
- SM-5X





Tychem® 2000 SFR coveralls provide an effective barrier against a range of chemicals, as well as secondary flame resistance when worn over primary flame-resistant (FR) garments like those made with DuPont™

Provides protection against a multitude of inorganic acids and bases as well as a range of industrial cleaning

In the event of a flash fire, Tychem® 2000 SFR coveralls won't ignite and won't contribute additional burn injury if appropriate primary FR apparel is worn beneath; for hooded coveralls, appropriate FR hoods should be worn

Tychem® 2000 SFR garments are appropriate per NFPA 2113 Section 5.1.9

Tychem® 2000 SFR is green for discretionary purposes and features a low-visibility patch

## **COMBO SUIT (JACKET & BIB OVERALL)**



## QS750TGR

QS750TGR000400 MTO: S-4XL

## lacket

- Taped seams
- Mandarin collar
- Elastic wrists
- Double storm flap with hook-andloop closure
- SM-4X

### Bib overall

- Taped seams
- Adjustable webbing straps with closure



### **APRON**

QS275TGR QS275TGRXX001200 MTO: S-5XL

- Taped seams
- Hook-and-loop neck closure
- Waist ties
- Elastic wrists
- 44" long
- SM-5X



Please note that Tychem® fabrics have different permeation performance. Please check DuPont™ SafeSPEC<sup>™</sup> for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

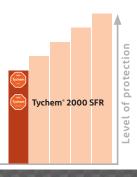
<sup>2</sup>These Tychem® 2000 SFR garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.

Warning: Tychem® 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant garments, including but not limited to, Nomex® Essential (Nomex® IIIA) or Nomex® Comfort garments. In addition, for Tychem® 2000 SFR hooded garments, primary flame-resistant hood/ balaclava should be worn. Users of Tychem® 2000 SFR garments should not knowingly enter an explosive environment. Consult the Tychem® User Manual, located on our website, for instructions on proper use, care and maintenance of your Tychem® garments.





Original name: Tychem® QC

#### **COVERALL**



#### QC120S QC120SYLXX001200 MTO: M-7XL

- Serged seams
- Collar
- Zipper closure
- Storm flap
- MD-7X



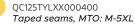
## **COVERALL**



## QC125B

QC125BYLXX001200 Bound seams, MTO: M-6XL





- Collar
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Elastic ankles



## and pharmaceutical industries Flexible, durable and lightweight

Light liquid splash protection

petroleum; pulp and paper;

food and chemical processing;

Used extensively in the

Tychem® 2000 provides at least 30 minutes of protection against >40 chemical challenges

When used with other PPE, can help reduce the risk of cross-contamination in pandemic preparedness activities

Passes ASTM F1670 and ASTM F1671 tests, offering bloodborne pathogen protection

Tychem® 2000 is yellow for high visibility

## **COVERALL**



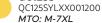
### QC120B QC120BYLXX001200 MTO: M-6XL

- Bound seams
- Collar
- Zipper closure
- Storm flap with tape closure



#### COVERALL



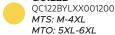


- Serged seams
- Collar
- Zipper closure
- Storm flap
- Elastic wrists
- Elastic ankles
- MD-7X

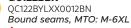


## **COVERALL**

## QC122B







BERRY COMPLIANT



### QC122T OC122TYLXX000400 Taped seams, MTO: M-6XL

- Attached hood
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Attached socks
- MD-6X

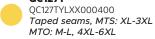
## **COVERALL**

## QC127B



OC127BYLXX001200 Bound seams, MTS: L-4XL MTO: M, 5XL-6XL





- Zipper closure
- Elastic wrists

## Attached hood

- Storm flap
- Elastic ankles
- MD-6X



MTS: M-4XL MTO: 5XL-7XL

- Zipper closure
- Storm flap
- Elastic ankles
- MD-7X



#### Only BN option codes are Berry Amendment compliant.

Please note that Tychem® fabrics have different permeation performance. Please check DuPont" SafeSPEC™ for permeation data that meets your specific needs

Stock/make to order designations are based on sales volume and production efficiencies. Therefore. designations are subject to change without notice.

<sup>1</sup>These Tychem<sup>®</sup> 2000 garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

Seams and closures have less barrier than fabric.

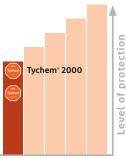
Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.

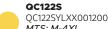
Warning: Most Tychem® garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Only Tychem® 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont™ ProShield® 6 SFR and Tychem® 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant garments, including but not limited to, DuPont™ Nomex® Essential (Nomex\* IIIA) or Nomex\* Comfort garments. In addition, for ProShield® 6 SFR and Tychem® 2000 SFR hooded garments, primary flame-resistant hood/ balaclava should be worn. Users of Tychem® 6000 FR, Tychem® 2000 SFR, and ProShield® 6 SFR garments should not knowingly enter

an explosive environment. Consult the Tychem® User Manual, located on our website, for instructions on proper use, care and maintenance of your Tychem® garments.



## **COVERALL**





- Serged seams
- Attached hood 7ipper closure
- Storm flap
- Elastic wrists Attached socks¹
- MD-8X



QC127SYLXX001200

- Serged seams
- Attached hood
- Elastic wrists



Original name: Tychem® QC

### **APRON**



**QC273B**QC273BYL00010000 *MTO: One Size* 

- Bound neck & ties
- Bib style
- 36" long
- One size fits most



### **APRON**



QC278B QC278BYL00001200 MTS: One Size

- Bound seams
- Attached long sleeves
- Bound yoke neck without snaps
- Waist ties
- Elastic wrists
- 52" long
- One size fits most







**APRON** 

QC275BYLXX002500 MTS: XL-4XL MTO: S-L, 6XL

- Bound seams
- Raw edge neck with snaps
- Attached long sleeves
- Waist ties
- Elastic wrists
- 44" long
- SM-6X







**QC500B**QC500BYL00020000 *MTS: One Size* 

- Bound seams
- Elastic openings
- 18" length
- One size fits most

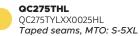




## **APRON**



QC275BHL QC275BYLXX0025HL Bound seams, MTO: S-6XL





- Hook-and-loop neck closure
- Attached long sleeves
- Waist ties
- Elastic wrists
- 44" long



## Only BN option codes are Berry Amendment compliant.

Please note that Tychem\* fabrics have different permeation performance. Please check DuPont\* SafeSPEC\* for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

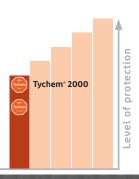
Seams and closures have less barrier than fabric.

Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.

**Warning:** Most Tychem\* garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Only Tychem\* 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont\* ProShield\* 6 SFR and Tychem\* 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant garments, including but not limited to, DuPont\* Nomex\* Essential (Nomex\* IIIA) or Nomex\* Comfort garments. In addition, for ProShield\* 6 SFR and Tychem\* 2000 SFR hooded garments, primary flame-resistant hood/ balaclava should be worn. Users of Tychem\* 6000 FR, Tychem\* 2000 SFR, and ProShield\* 6 SFR garments should not knowingly enter an explosive environment. Consult the Tychem\* Users of Tychem\* control to the tychem\* Users of Tychem\* environment.





Original name: Tychem® SL

## **COVERALL**



SL120BWHXX001200 *MTO: M-6XL* 

- Bound seams
- Collar
- Zipper closure
- Storm flap with tape closure
- MD-6X



## COVERALL

#### **SL122B**

SL122BWHXX001200
Bound seams, MTS: L-4XL
MTO: M. 5XL-7XL

#### SL122T

SL122TWHXX000600 Taped seams, MTS: L-5XL MTO: M, 6XL

- Attached hood
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Attached socks<sup>1</sup>



## **COVERALL**

### **SL127B**

SL127BWHXX001200
Bound seams, MTS: L-4XL
MTO: M. 5XL-7XL

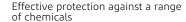
#### **SL127T**

SL127TWHXX000600 Taped seams, MTS: L-4XL MTO: M, 5XL-7XL



- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Elastic ankles
- MD-7X





Uses include waste management, hazardous response and nuclear environments

Rugged and durable

Tychem® 4000 is white for high visibility

Tychem® 4000 provides at least 30 minutes of protection against >120 chemical challenges

When used with other PPE, can help reduce the risk of cross-contamination in pandemic preparedness activities

Passes ASTM F1670 and ASTM F1671 tests, offering bloodborne pathogen protection

#### SL

COVERALL

**SL125B** 

SL125T SL125TWHXX000600 Taped seams, MTS: XL-4XL MTO: M-L. 5XL

Bound seams, MTO: M-6XL

SL125BWHXX001200



- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Elastic ankles



**SL121B** SL121BWHXX001200

Bound seams. MTO: M-6XL

## SL1211

SL121TWHXX000400
Taped seams, MTO: M-5XL

- Collar
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Attached socks



## COVERALL

SL127TRF SL127TWHXX0006RF MTO: M-7XL

- Taped seams
- Attached hood (respirator fit)<sup>2</sup>
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Elastic ankles
- MD-7X



## **COVERALL**

## SL122BBN

SL122BWHXX0012BN

Bound seams, MTO: M-4XL

BERRY COMPLIANT

## SL122TBN

SL122TWHXX0006BN Taped seams, MTO: M-5XL

BERRY COMPLIANT

- Attached hood
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Attached socks¹



### Only BN option codes are Berry Amendment compliant.

Please note that Tychem\* fabrics have different permeation performance. Please check DuPont\* SafeSPEC\* for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.



<sup>2</sup> Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

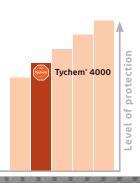
Seams and closures have less barrier than fabric. Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles

**Warning:** Most Tychem\* garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Only Tychem\* 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont\* ProShield\* 6 SFR and Tychem\* 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant

garments, including but not limited to, DuPont" Nomex\* Essential (Nomex\* IIIA) or Nomex\* Comfort garments. In addition, for ProShield\* 6 SFR and Tychem\* 2000 SFR hooded garments, primary flame-resistant hood/ balaclava should be worn. <u>Users of Tychem\* 6000 FR. Tychem\* 2000 SFR. and ProShield\* 6 SFR garments should not knowingly enter an explosive environment.</u> Consult the Tychem\* User Manual, located on our website, for instructions on proper use, care and maintenance of your Tychem\* garments.



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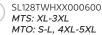
## 28



Original name: Tychem® SL

## **COVERALL**

### SL128T



- Taped seams
- Attached hood (respirator fit)¹
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Attached socks<sup>2</sup>
- Outer boot flaps with elastic
- SM-5X





SL124BWH00005000 MTO: One Size

- Bound neck & ties
- Bib style
- 36" long
- One size fits most







## **APRON**

## SL275T

SL275TWHXX002500 MTS: L-4XL MTO: S-M, 5XL-6XL

- Taped seams
- Raw edge neck with snaps
- Raw edge neck with snapAttached long sleeves
- Waist ties
- Elastic wrists
- 44" long
- SM-6X





## SL275THL

SL275TWHXX0025HL MTO: S-6XL

- Taped seams
- Hook-and-loop neck closure
- Attached long sleeves
- Waist ties
- Elastic wrists
- 44" long
- SM-6X





## SL278B

SL278BWH00001200 MTS: One SIze

- Bound seams
- Bound yoke neck with snaps
- Attached long sleeves
- Waist ties
- Elastic wrists
- 52" long
- One size fits most



## **APRON**

## SL278BHL

SL278BWH000012HL MTO: One SIze

- Bound seams
- Hook-and-loop neck closure
- Attached long sleeves
- Waist ties
- Elastic wrists
- 52" long
- One size fits most



Please note that Tychem\* fabrics have different permeation performance. Please check DuPont\* SafeSPEC\* for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

<sup>2</sup>These Tychem\* 4000 garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

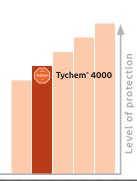
Seams and closures have less barrier than fabric.
Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Note: Not all sizes available in all styles.

**Warning:** Most Tychem\* garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Only Tychem\* 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont\* ProShield\* 6 SFR and Tychem\* 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant

garments, including but not limited to, DuPont" Nomex" Essential (Nomex" IIIA) or Nomex" Comfort garments. In addition, for ProShield" 6 SFR and Tychem" 2000 SFR hooded garments, primary flame-resistant hood/balaclava should be worn. Users of Tychem" 6000 FR, Tychem" 2000 SFR, and ProShield" 6 SFR garments should not knowingly enter an explosive environment. Consult the Tychem" User Manual, located on our website, for instructions on proper use, care and maintenance of your Tychem" garments.





Original name: Tychem® CPF 3

#### **COVERALL**

## C3122T

C3122TTNXX000600 MTS: XL-4XL MTO: S-L, 5XL-7XL

- Taped seams
- Attached hood
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Attached socks¹
- SM-7X



## **COVERALL**



### **C3125T** C3125TTNXX000600 *MTO: S-5XL*

- Taped seams
- Collar
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Elastic ankles
- SM-5X





Strong and durable garments with broad chemical barrier

Tychem® 5000 provides at least 30 minutes of protection against >145 chemical challenges

Uses include chemical and petrochemical handling, hazardous materials/waste cleanup, industrial hazmat teams, utilities and domestic preparedness

Passes ASTM F1670 and ASTM F1671 tests, offering bloodborne pathogen protection

Tychem® 5000 is tan for discretionary purposes and features a low-visibility patch

## **COVERALL**



# **C3127T**C3127TTNXX000600 *MTS: L-4XL MTO: S-M, 5XL-7XL*

- Taped seams
- Attached hood
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Elastic ankles
- SM-7X



## COVERALL

# **C3128T**C3128TTNXX000600 *MTO: S-5XL*

- Taped seams
- Attached hood (respirator fit)<sup>2</sup>
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Attached socks<sup>1</sup>
- Outer boot flaps with elastic
- SM-5X



### **APRON**

#### C3275T C3275TTNXX000600 *MTO: S-5XL*

- Taped seams
- Bound snap neck
- Attached long sleeves
- Waist tiesElastic wrists
- 44" long
- SM-5X



Please note that Tychem\* fabrics have different permeation performance. Please check DuPont\* SafeSPEC\* for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

'These Tychem' 5000 garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

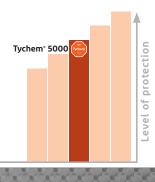
**Storm flaps:** All taped seam coveralls have a storm flap or double storm flap, see product description for details.

Seams and closures have less barrier than fabric.

Note: Not all sizes available in all styles.

**Warning:** Most Tychem\* garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Only Tychem\* 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont\* ProShield\* 6 SFR and Tychem\* 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant garments, including but not limited to, DuPont\* Nomex\* Essential (Nomex\* IIIA) or Nomex\* Comfort garments. In addition, for ProShield\* 6 SFR and Tychem\* 2000 SFR hooded garments, primary flame-resistant hood/ balaclava should be worn. Users of Tychem\* 6000 FR. Tychem\* 2000 SFR, and ProShield\* 6 SFR garments should not knowingly enter an explosive environment. Consult the Tychem\* User Manual, located on our website, for instructions on proper use, care and maintenance of your Tychem\* garments.





Original name: Tychem® CPF 3

### **COVERALL**



C3184TTNXX000600 MTO: S-4XL

- Taped seams
- Collar
- Zipper closure
- Double storm flaps with hook-and-loop closure
- Attached jam fit removable/ field replaceable neoprene outer/multi-layer laminate inner gloves
- Attached socks¹
- Outer boot flaps
- SM-4X



### **COVERALL**



**C3185T**C3185TTNXX000600 *MTO: S-5XI* 

- Taped seams
- Attached hood (respirator fit)<sup>2</sup>
- Attached hoodZipper closure
- Double storm flaps with hook-and-loop closure
- Attached jam fit removable/ field replaceable neoprene outer/multi-layer laminate inner gloves
- Attached socks¹
- Outer boot flaps
- SM-5X



Please note that Tychem\* fabrics have different permeation performance. Please check DuPont\* SafeSPEC\* for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

These Tychem\* 5000 garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

<sup>2</sup>Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

**Storm flaps:** All taped seam coveralls have a storm flap or double storm flap, see product description for details.

Seams and closures have less barrier than fabric.

Note: Not all sizes available in all styles.

**Warning:** Most Tychem\* garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Only Tychem\* 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont\* ProShield\* 6 SFR and Tychem\* 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant garments, including but not limited to, DuPont\* Nomex\* Essential (Nomex\* IIIA) or Nomex\* Comfort garments. In addition, for ProShield\* 6 SFR and Tychem\* 2000 SFR hooded garments, primary flame-resistant hood/balaclava should be worn. Users of Tychem\* 6000 FFR. Tychem\* 2000 SFR, and ProShield\* 6 SFR garments should not knowingly enter an explosive environment. Consult the Tychem\* User Manual, located on our website, for instructions on proper use, care and maintenance of your Tychem\* garments.

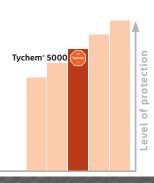


Tychem\* 5000 garments are intended for use by law enforcement, hazmat and hospital personnel

Offered in respirator fit hood or collar style for use with a PAPR; ideal for hospital first receiver applications

Tychem® 5000 garments may include integrated gloves and improved closures to reduce response time; deliver a high level of dexterity and tactility; and improve protection

Tychem<sup>®</sup> 5000 is tan for discretionary purposes and features a low-visibility patch





Original name: Tychem® CPF 3

### HOOD



### C3651T

C3651TTN00000600 *MTS: One Size* 

- Taped seams
- EX (extra-wide) faceshield (20 mil PVC)
- Pullover
- Hook-and-loop waist closure
- One size fits most

## **BIB OVERALL**



## C3360T

C3360TTNXX000600 *MTO: S-4XL* 

- Taped seams
- Adjustable webbing straps with closure
- SM-4X



## COMBO SUIT (JACKET & BIB OVERALL)



#### C3750T

C3750TTNXX000600 *MTO: S-4XL* 

### Jacket

- Taped seams
- Mandarin collar
- Zipper closure
- Jam fit cuff
- Double storm flaps

#### Bib overall

- Taped seams
- Adjustable webbing straps with closure
- MD-4X





### **JACKET**



## C3670T

C3670TTNXX000600 MTO: S-4XL



**C3670TJF**C3670TTNXX0006JF *MTO: M-4XL* 

- Taped seams
- Mandarin collar
- Zipper closure
- Double storm flaps with hook-and-loop closure
- Elastic wrists



Please note that Tychem\* fabrics have different permeation performance. Please check DuPont\* SafeSPEC\* for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

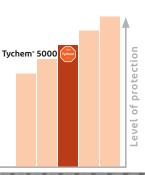
**Storm flaps:** All taped seam coveralls have a storm flap or double storm flap, see product description for details.

Seams and closures have less barrier than fabric.

Note: Not all sizes available in all styles.

**Warning:** Most Tychem\* garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Only Tychem\* 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont\* ProShield\* 6 SFR and Tychem\* 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant garments, including but not limited to, DuPont\* Nomex\* Essential (Nomex\* IIIA) or Nomex\* Comfort garments. In addition, for ProShield\* 6 SFR and Tychem\* 2000 SFR hooded garments, primary flame-resistant hood/ balaclava should be worn. Users of Tychem\* 6000 FR, Tychem\* 2000 SFR, and ProShield\* 6 SFR garments should not knowingly enter an explosive environment. Consult the Tychem\* Users of Tychem\* cover and maintenance of your Tychem\* garments.





Original name: Tychem® CPF 3

### **ENCAPSULATED LEVEL B**



## C3525T

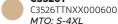
C3525TTNXX000600 MTO: S-4XL

- Front entry
- Taped seams
- Standard faceshield (20 mil PVC)
- Zipper closure
- Double storm flaps with hook-and-loop closure
- Flat back with one exhaust vent (airline access)
- Elastic wrists
- Elastic ankles
- Air access left side
- SM-4X



Front Entry

### **ENCAPSULATED LEVEL B**



- MTO: S-4XL
- Rear entry
- Taped seams
- Standard faceshield (20 mil PVC)
- Zipper closure
- Double storm flaps with hook-and-loop closure
- Flat back with one exhaust vent (airline access)
- Elastic wrists
- Attached socks1
- Outer boot flaps
- SM-4X



Rear Entry



All Tychem® 5000 encapsulated Level B suits

are made in the USA

### **ENCAPSULATED LEVEL B**



#### C3528T C3528TTNXX000600 MTO: S-4XL

- Rear entry
- Taped seams
- Standard faceshield (20 mil PVC)
- Zipper closure
- Double storm flaps with hook-and-loop closure
- Two exhaust vents
- Expanded back
- Elastic wrists
- Attached socks Outer boot flaps
- SM-4X



Rear Entry

Please note that Tychem® fabrics have different permeation performance. Please check DuPont" SafeSPEC™ for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

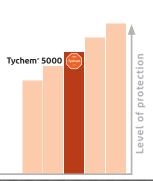
<sup>1</sup>These Tychem<sup>e</sup> 5000 garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

Storm flans: All taned seam coveralls have a storm flan or double storm flap, see product description for details.

Seams and closures have less barrier than fabric. Note: Not all sizes available in all styles.

Warning: Most Tychem® garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Only Tychem® 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont™ ProShield® 6 SFR and Tychem® 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant garments, including but not limited to, DuPont™ Nomex® Essential (Nomex® IIIA) or Nomex® Comfort garments. In addition, for ProShield® 6 SFR and Tychem® 2000 SFR hooded garments, primary flame-resistant hood/ balaclava should be worn. Users of Tychem® 6000 FR, Tychem® 2000 SFR, and ProShield® 6 SFR garments should not knowingly enter an explosive environment. Consult the Tychem® User Manual, located on our website, for instructions on proper use, care and maintenance of your Tychem® garments.





Original name: Tychem® F

#### **COVERALL**

#### TF145TGY

TF145TGYXX000600 MTS: L-4XL MTO: S-M, 5XL-7XL



TF145TGYXX0006TV *MTO: S-5XL* 

#### TAA COMPLIANT

- Taped seams
- Attached hood (respirator fit)<sup>1</sup>
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Elastic ankles



### COVERALL

### TF199TWG

TF199TGYXX0006WG MTO: S-5XL

- Taped seams
- Attached hood (respirator fit)<sup>1</sup>
- Zipper closure
- Storm flap with tape closure
- Attached butyl gloves
- Attached socks<sup>2</sup>
- Outer boot flaps
- SM-5X



Widely used by military personnel and first responders for chemical warfare agent situations

Strong and durable with a broad chemical barrier

For use when potential exposure to industrial chemicals and chemical warfare agents exists

Tychem® 6000 provides at least 30 minutes of protection against >180 chemical challenges

Passes ASTM F1670 and ASTM F1671 tests, offering bloodborne pathogen protection

Tychem<sup>®</sup> 6000 is available in gray for discretionary purposes with a low-visibility patch

Tychem\* 6000 TF611T, option code NF, is certified to NFPA 1990 (NFPA 1992), 2022, Standard for Protective Ensembles for Hazardous Materials and CBRN Operations



### **COVERALL**



TF169TGYXX000600 MTS: L-3XL MTO: S-M, 4XL-5XL



TF169TGYXX0006TV *MTO: S-5XL* 



- Taped seams
- Attached hood (respirator fit)<sup>1</sup>
- Zipper closure
- Storm flap with tape closure
- Elastic wrists
- Attached socks<sup>2</sup>
- SM-5X

### Only TV option codes are TAA compliant.

Please note that Tychem\* fabrics have different permeation performance. Please check DuPont\* SafeSPEC\* for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

<sup>2</sup>These Tychem\* 6000 garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

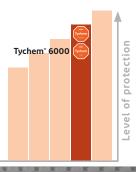
**Storm flaps:** All taped seam coveralls have a storm flap or double storm flap, see product description for details.

Seams and closures have less barrier than fabric.

Note: Not all sizes available in all styles.

**Warning:** Most Tychem\* garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Only Tychem\* 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont\* ProShield\* 6 SFR and Tychem\* 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant garments, including but not limited to, DuPont\* Nomex\* Essential (Nomex\* IIIA) or Nomex\* Comfort garments. In addition, for ProShield\* 6 SFR and Tychem\* 2000 SFR hooded garments, primary flame-resistant hood/balaclava should be worn. Users of Tychem\* 6000 FR. Tychem\* 2000 SFR, and ProShield\* 6 SFR garments. should not knowingly enter an explosive environment. Consult the Tychem\* User Manual, located on our website, for instructions on proper use, care and maintenance of your Tychem\* garments.





Original name: Tychem® F

### **COVERALL**



certified to NFPA 1990 (NFPA 1992)

#### **TAA COMPLIANT**

TF611TGYXX000109

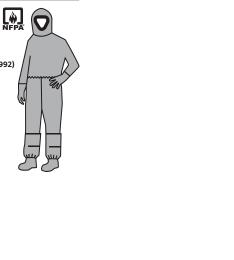
SM

TF611TGYXX000110

MD-LG

TF611TGYXX000111

- Taped seams
- Elastomeric faceseal
- Rear entry
- Horizontal zipper
- Attached multi-layer laminate gloves
- Attached socks¹
- Outer boot flaps
- Reinforced waist and knees for added protection





TF611TGY

Please note that Tychem\* fabrics have different permeation performance. Please check DuPont\* SafeSPEC\* for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

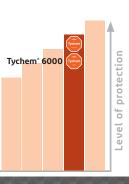
'These Tychem' 6000 garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

Seams and closures have less barrier than fabric.

Note: Not all sizes available in all styles.

**Warning:** Most Tychem\* garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Only Tychem\* 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont\* ProShield\* 6 SFR and Tychem\* 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant garments, including but not limited to, DuPont\* Nomex\* Essential (Nomex\* IIIA) or Nomex\* Comfort garments. In addition, for ProShield\* 6 SFR and Tychem\* 2000 SFR hooded garments, primary flame-resistant hood/ balaclava should be worn. Users of Tychem\* 6000 FR, Tychem\* 2000 SFR, and ProShield\* 6 SFR garments should not knowingly enter an explosive environment. Consult the Tychem\* Users of no our website, for instructions on proper use, care and maintenance of your Tychem\* garments.





## DuPont™ Tychem® Responder® CSM

Original name: Tychem® RESPONDER® CSM

### **ENCAPSULATED LEVEL A**



RC550TTNXX000100 MTO: XS-5XL



RC550TTNXX00017C MTO: S-5XL



RC550TTNXX00017S MTO: M-4XL



RC550TTNXX00017W MTO: XS-6XL

TUSMCA/TAA COMPLIANT

- Front entry
- Double taped seams
- Three-layer anti-fog visor system (PVC 40 mil/Teflon™ 5 mil/PVC 20 mil)
- Gas-tight zipper closure
- Double storm flap with hook-and-loop closure
- Two Pirelli® exhaust valves
- Expanded back
- Attached butyl gloves (mil. spec. glove)
- Attached socks¹
- Outer boot flaps



Front Entry





High-level protection against toxic and corrosive gaseous, liquid and solid chemicals

Used for military weapon demilitarization

Suited for hazmat and domestic preparedness

Tychem® Responder® CSM provides at least 30 minutes of protection against >320 chemical challenges

Tychem® Responder® CSM is tan for discretionary purposes and features a lowvisibility patch

All Tychem® Responder® CSM suits are USMCA/TAA compliant

All Tychem® Responder® CSM encapsulated Level A suits are made in the USA

### **COVERALL**



RC128TTNXX000100 MTO: S-4XL

### **USMCA/TAA COMPLIANT**

- Double taped seams
- Attached hood (respirator fit)<sup>2</sup>
- Zipper closure
- Double storm flap with hook-and-loop closure
- Attached butyl gloves (mil. spec. glove) with attached conical cuff for jam fit
- Attached socks<sup>1</sup>
- Outer boot flaps
- SM-4X



Please note that Tychem® fabrics have different permeation performance. Please check DuPont™ SafeSPEC<sup>™</sup> for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

<sup>1</sup>These Tychem<sup>®</sup> Responder<sup>®</sup> CSM garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

<sup>2</sup>Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

Storm flaps: All taped seam coveralls have a double storm flap with a hook-and-loop closure.

Seams and closures have less barrier than fabric Note: Not all sizes available in all styles.

Warning: Most Tychem® garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments

Only Tychem® 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont™ ProShield® 6 SFR and Tychem® 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant garments, including but not limited to, DuPont™ Nomex® Essential (Nomex® IIIA) or Nomex® Comfort garments. In addition, for ProShield® 6 SFR and Tychem® 2000 SFR hooded garments, primary flame-resistant hood/ balaclava should be worn. Users of Tychem® 6000 FR, Tychem® 2000 SFR, and ProShield® 6 SFR garments should not knowingly enter an explosive environment. Consult the Tychem® User Manual, located on our website, for instructions on proper use, care and maintenance of your Tychem® garments.





# **DuPont™ Tychem® 10000**

Original name: Tychem® TK

### **ENCAPSULATED LEVEL A**





**TK554TS**TK554TLYXX00017S *MTO: M-4XL* 

**#** USMCA/TAA COMPLIANT

- Front entry
- Double taped seams
- EX (extra-wide) three-layer anti-fog visor system (PVC 40 mil/Teflon™ 5 mil/PVC 20 mil)
- Gas-tight PVC zipper closure
- Double storm flaps with hook-and-loop closure
- Two exhaust valves
- Expanded back
- Internal adjustment belt
- Attached internal multi-layer laminate gloves
- Attached outer butyl or Viton™ gloves
- Knee wear pads
- Attached socks<sup>2</sup>
- Outer boot flaps with elastic
- MD-4X

### **ENCAPSULATED LEVEL A**



TK555TLYXX000100 MTO: M-4XL

### TK555TC

TK555TLYXX00015C



TK555TLYXX00017S MTO: M-4XL



- Rear entry
- Double taped seams
- EX (extra-wide) three-layer anti-fog visor system (PVC 40 mil/Teflon™ 5 mil/PVC 20 mil)

Rear Entry

- Gas-tight PVC zipper closure
- Double storm flaps with hook-and-loop closure
- Two exhaust valves
- Expanded back
- Internal adjustment belt
- Attached internal multi-layer laminate gloves
- Attached outer butyl or Viton™ gloves
- Knee wear pads
- Attached socks<sup>2</sup>
- Outer boot flaps with elastic
- MD-4X

Premium protection against toxic and corrosive gaseous, liquid and solid chemicals

Leading garment chosen by hazmat responders worldwide

Extremely durable, puncture- and tear-resistant fabric

Wide range of garment styles, including totally encapsulated, vapor protective Level A and liquid-splash protective Level B suits

Tychem\* 10000 provides at least 30 minutes of protection against >320 chemical challenges

Tychem® TK612T/613T certified to NFPA 1990 (NFPA 1994 Class 2), 2022, Standard for Protective Ensembles for Hazardous Materials and CBRN Operations



Tychem® 10000 is lime yellow for high visibility

All Tychem® 10000 encapsulated suits are USMCA/TAA compliant

All Tychem $^{\circ}$  10000 encapsulated Level A suits are made in the USA

### **COVERALL**



# **TK128T** TK128TLYXX000200

MTO: S-6XL

🛊 USMCA/TAA COMPLIANT

- Taped seams
- Attached hood (respirator fit)¹
- Zipper closure
- Double storm flaps with tape closure
- Elastic wrists
- Attached socks<sup>2</sup>
- Outer boot flaps with elastic
- SM-6X



Front Entry

Please note that Tychem" fabrics have different permeation performance. Please check DuPont" SafeSPEC" for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

<sup>2</sup>These Tychem\* 10000 garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

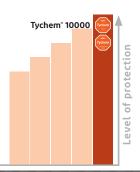
**Storm flaps:** All taped seam coveralls have a storm flap or double storm flap, see product description for details. Seams and closures have less barrier than fabric.



Note: Not all sizes available in all styles.

**Warning:** Most Tychem\* garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Only Tychem\* 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont" ProShield\* 6 SFR and Tychem\* 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant garments, including but not limited to, DuPont" Nomex\* Essential (Nomex\* IIIA) or Nomex\* Comfort garments. In addition, for ProShield\* 6 SFR and Tychem\* 2000 SFR hooded garments, primary flame-resistant hood/balaclava should be worn. Users of Tychem\* 6000 FR, Tychem\* 2000 SFR, and ProShield\* 6 SFR garments should not knowingly enter an explosive environment. Consult the Tychem\* User Manual, located on our website, for instructions on proper use, care and maintenance of your Tychem\* garments.





# DuPont™ Tychem® 10000

Original name: Tychem® TK

Front Entry

### **ENCAPSULATED LEVEL A**



TK552TLYXX00017R MTO: L-2XL

- **USMCA/TAA COMPLIANT**
- BERRY COMPLIANT
- Front entry
- Double taped seams
- Standard three-layer anti-fog visor system
- PVC 40 mil/Teflon™ 5 mil/PVC 20 mil)
- Gas-tight PVC zipper closure
- Double storm flap with hook-and-loop closure
- Two exhaust valves
- Internal adjustable belt
- Flat back
- Attached butyl outer/multi-layer laminate internal gloves
- Attached socks¹
- Outer boot flaps with elastic
- LG-2X

### **ENCAPSULATED LEVEL B**



### TK527T

TK527TLYXX000100 MTO: S-4XL

USMCA/TAA COMPLIANT

- Front entry
- Taped seams
- Standard anti-fog visor system
- (40 mil PVC)
- Zipper closure
- Double storm flaps with
- hook-and-loop closure
- Two exhaust vents
- Expanded back
- Elastic wrists
- Attached socks<sup>1</sup>
- Outer boot flaps with elastic
- SM-4X

### ENCAPSULATED LEVEL A -CERTIFIED TO NFPA 1990 (NFPA 1994 CLASS 2)



Front Entry



TK612TLYXX000100
Front Entry, MTO: XS-5XL

TK612TN

TK612TLYXX00017N
Front Entry, MTO: M-4XL

TK612TS

TK612TLYXX00017S
Front Entry, MTO: M-4XL

TK612TW

TK612TLYXX00017W
Front Entry, MTO: M-4XL



TK613TLYXX000100

Rear Entry, MTO: M-4XL

USMCA/TAA COMPLIANT

- Double taped seams
- EX (extra-wide) three-layer anti-fog visor system (PVC 40 mil/Teflon™ 5 mil/PVC 20 mil)
- Gas-tight zipper closure
- Double storm flan
- Two exhaust valves
- Expanded back
- Attached two-layer gloves (multi-layer laminate/neoprene)
- Attached socks
- Outer boot flaps with elastic



Front Entry

Please note that Tychem\* fabrics have different permeation performance. Please check DuPont\* SafeSPEC\* for permeation data that meets your specific needs.

Stock/make to order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

These Tychem\* 10000 garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

**Storm flaps:** All taped seam coveralls have a storm flap or double storm flap, see product description for details.

Seams and closures have less barrier than fabric. Note: Not all sizes available in all styles.

**Warning:** Most Tychem\* garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Only Tychem\* 6000 FR garments are designed and tested to help reduce injury during escape from a flash fire. DuPont\* ProShield\* 6 SFR and Tychem\* 2000 SFR garments offer secondary flame resistance and are designed to be used over primary flame-resistant garments, including but not limited to, DuPont\* Nomex\* Essential (Nomex\* IIIA) or Nomex\* Comfort garments. In addition, for ProShield\* 6 SFR and Tychem\* 2000 SFR hooded garments, primary flame-resistant hood/ balaclava should be worn. <u>Users of Tychem\* 6000 FR. Tychem\* 2000 SFR, and ProShield\* 6 SFR garments</u> should not knowingly enter an explosive environment. Consult the Tychem\* Users of note and universely the manual, located on our website, for instructions on proper use, care and maintenance of your Tychem\* garments.





# DuPont™ Controlled Environments Apparel Tyvek® IsoClean®

DuPont sterile cleanroom garments, designed for single use, offer meaningful advantages in today's challenging cleanroom environments. DuPont materials provide a welcome range of comfort, durability, breathability and protection in a variety of styles, including coveralls, lab coats, gowns, hoods and footwear covers.

# DuPont quality systems for cleanroom garments

DuPont single-use garments for controlled environments offer the following standards of quality:

- The DuPont Controlled Environments quality management system is ISO 9001:2015 registered
- DuPont<sup>™</sup> Tyvek<sup>®</sup> IsoClean<sup>®</sup> sterile garments have a sterility assurance level (SAL) of 10<sup>-6</sup>. Irradiation doses are validated in accordance with ANSI/AAMI/ISO 11137 through bioburden and dose verification testing
- Tyvek® IsoClean® sterile garments are gamma irradiated in a facility that is registered by ISO 13485 quality standard and adheres to the requirements of ANSI/AAMI/ISO 11137
- A Certificate of Sterility and a Certificate of Compliance come with every shipment of sterile Tyvek® IsoClean® single-use garments
- Dose audits are conducted quarterly to maintain dose validation
- Customers are invited to audit our manufacturing and sterilization facilities
- Quality documentation is readily available on request to help meet customer requirements
- Lot traceability is maintained through garment manufacturing, processing and sterilization

# The superiority of single-use garments from DuPont

DuPont single-use garments offer the following advantages:

### **Ouality**

Single-use garments are not subjected to multiple cycles of wearing, laundering and sterilization, so fabric barrier and strength are consistent and predictable.

### **Flexibility**

The DuPont single-use apparel program allows you to order only the quantities that you plan to use, which offers flexibility as your needs change.

### Cost control

Single-use garments help eliminate budget uncertainties associated with garment repair, damage and loss, helping you to better predict expenditures.



Among the most popular products in the DuPont Controlled Environments portfolio, Tyvek\* IsoClean\* clean-processed and sterile single-use garments offer an ideal balance of protection, durability and comfort.

### **Options**

**CS** Clean-processed and sterile

**DS** Clean-processed and sterile, double-bagged

**os** Sterile

**TS** Sterile, double-bagged

**oc** Clean-processed

PI Packaged individually

00 Bulk

**OB** Bulk

# Controlled Environments Apparel Selection Guide

# DuPont Controlled Environments garments: DuPont™ Tyvek® IsoClean®, DuPont™ ProClean®

		Tyvek	° IsoClean		ProClean**	Considerations
	Clean- processed sterile	Sterile	Clean- processed non-sterile	Bulk non-sterile	Non-sterile	
Environments						
ISO Class 5 Aseptic Cleanrooms (Former FED-STD- 209E; Class 100)	<b>/</b> +	<b>✓</b>				Tyvek <sup>®</sup> IsoClean <sup>®</sup> sterile garments offer excellent cleanliness, barrier and sterility assurance level.
SO Class 6, 7 and 8 Bioburden Control Areas (Former FED-STD- 209E; Class 1000, 10,000 and 100,000)	<b>/</b> +	<b>/</b> +				Tyvek <sup>®</sup> IsoClean <sup>®</sup> sterile garments offer excellent cleanliness, barrier and sterility assurance level.
ISO Class 6, 7 and 8 Cleanrooms (Former FED-STD-209E; Class 1000, 10,000 and 100,000)			<b>/</b> +	<b>/</b> +	<b>/</b>	Tyvek* garments are durable, low linting and provide an inherent particle barrier. Clean processing and bound seams should be considered for more critical environments.
Hazards						
Non-hazardous dry particles	<b>/</b> +	<b>/</b> +	<b>/</b> +	<b>/</b> +	<b>/</b> +	Tyvek* garments provide an inherent barrier against small particles. Bound seam garments offer a higher level of protectior than serged seam garments.
Non-hazardous, light liquid splash	<b>✓</b>	<b>/</b>	<b>/</b>	<b>/</b>	<b>/</b> +	ProClean® garments provide an effective barrier against a variety of common non- hazardous liquids.
Hazardous powders Notice: DuPont Controlled Environments garments should not be used in potentially explosive or flammable environments.	<b>/</b> +	<b>/</b> +	<b>/</b> +	<b>/</b> +		Use bound seam garments wher working with hazardous powder
Hazardous liquid splash Examples: organic solvents, caustics				Do Not Use		Please refer to our DuPont™ Tychem® garment product line for liquid and vapor chemical protection.
Electric arc, ndustrial fire hazard, welding				Do Not Use		Please refer to DuPont" Nomex® fiber for flame-resistant apparel. Controlled environment garmen are not suitable for firefighting activities, nor for protection from hot liquids, steam, molten metals, welding, electric arc or thermal radiation.

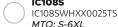


(Blank) Not recommended

DuPont™ Controlled Environments Apparel Tyvek® IsoClean®

NOTE Please substitute your size for XX when ordering. See page 7 for full part number description.

### **COVERALL**



- Serged seams
- Respirator fit hood
- Elastic hood opening
- Set sleeve
- Zipper closure
- Elastic wrists
- Elastic ankles
- Attached thumb loops
- Attached boots with PVC soles
- Double-bagged
- 25/cs
- SM-6X



### IC253B

IC253BWHXX00250B MTS: L-3XL MTO: S-M, 4XL-5XL

### IC253BS

IC253BWHXX00250S MTS: M-4XL MTO: S. 5XI

### IC253BC

IC253BWHXX00250C MTS: L-4XL MTO: S-M, 5XL

### IC253BCS

- IC253BWHXX0025CS MTS: M-5XL MTO: S, 6XL-7XL
- Bound seams
- Bound neck
- Dolman sleeve
- Zipper closure
- Elastic wrists
- Elastic ankles
- 25/cs



PC143

### **COVERALL**

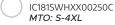
### IC254B IC254BWHXX0025CS MTO: S-4XL

- Bound seams
- Bound neck
- Dolman sleeve
- Zipper closure
- Elastic wrists
- Elastic ankles
- Snaps for aseptic donning
- 25/cs
- SM-4X









- Serged seams

### IC181S

IC181SWHXX002500

### IC181SC

- Standard collar
- Set sleeve
- Zipper closure
- Elastic wrists
- Elastic ankles
- 25/cs

# DuPont™ Tyvek® IsoClean®

Made from Tyvek® brand flashspun polyolefin protective material

Unique, patented flash-spinning process creates a barrier to dry particles, microorganisms and non-hazardous liquids

Comfortable, lightweight and durable

Garments available gamma sterilized to an SAL of 10-

Serged or bound seams with covered elastic options

Bound seam garments offer highest particle barrier within DuPont CE product portfolio

Traceability on all sterilized apparel

DuPont™ Gripper™ soles offer a higher level of slip resistance than standard **PVC** soles

Tyvek® IsoClean® is white

### COVERALL

### IC105S

IC105SWHXX002500 MTO: S-3XL

# IC105SC

IC105SWHXX00250C MTO: S-3XL

# IC105SCS

- IC105SWHXX0025CS MTS: M-3XL MTO: 4XL-5XL
- Serged seams
- Standard hood
- Elastic hood opening
- Set sleeve
- Zipper closure ■ Elastic wrists
- Elastic ankles
- Attached thumb loops
- Attached boots with PVC soles
- 25/cs



### COVERALL



IC182BWHXX002500 MTO: S-4XL



IC182BWHXX00250C MTO: S-4XI

### IC182BCS

- IC182BWHXX0025CS MTS: M-3XL MTO: S, 4XL
- Bound seams
- Bound neck
- Raglan sleeve
- Zipper closure
- Flastic wrists Elastic ankles
- 25/cs
- SM-4X



Note: All sizes not available in all styles. For one size fits most, use 00 in the part number.

Seams and closures have less barrier than fabric.

Respirator fit hoods are designed with a longer zipper, extending to the chin for complete coverage of the neck area. Standard hoods only extend to the neck. See page 6 for photos.

# DuPont<sup>™</sup> Controlled Environments Apparel Tyvek<sup>®</sup> IsoClean<sup>®</sup>

**NOTE** Please substitute your size for XX when ordering. See page 7 for full part number description.

### **LAB COAT**

IC265S IC265SWHXX00300B *MTO: S-4XL* 

- Serged seams
- Mandarin collar
- Raglan sleeve
- Front zipper closure
- Knit cuffs
- Pockets (1 left chest pencil, 2 lower front)
- 30/cs
- SM-4X



# **FROCK**

### IC270B

IC270BWHXX003000 MTS: L-XL MTO: S-M, 2XL-4XL

### IC270BC

IC270BWHXX00300C MTS: L-4XL MTO: S-M

# IC270BCS

IC270BWHXX0030CS *MTO: S-4XL* 

- Bound seams
- Bound neck
- Set sleeve
- Front snap closure (6 + 1 adjustable)
- Elastic wrists
- 30/cs
- SM-4X

### HOOD

# | IC668B

IC668BWHXX01000B MTO: One Size

# IC668BC

IC668BWHXX01000C MTO: One Size

### C668BCS

IC668BWHXX0100CS MTS: One Size

- Bound seams
- Full face opening
- Bound hood opening
- Ties with loops for fit
- 100/cs
- Universal sizing (00)

# **SLEEVES**

### IC501B

IC501BWHXX01000B MTS: One Size

# IC501BC

IC501BWHXX01000C MTO: One Size

# IC501BS

IC501BWHXX01000S MTS: One Size

# IC501BCS

IC501BWHXX0100CS MTS: One Size

- Bound seams
- Elastic openings
- 18" length
- 100/cs
- Universal sizing (00)

# **FROCK**

# IC264SB

IC2264SWHXX00300B MTS: M-2XL MTO: S, 3XL-4XL

### IC264SC

IC2264SWHXX00300C *MTO*: *S-4XL* 

# IC264SCS

IC2264SWHXX0030CS MTS: M-3XL MTO: S, 4XL

- Serged seams
- Bound neck
- Raglan sleeve
- Front zipper closure
- Elastic wrists
- A-line
- 30/cs
- SM-4X

### **HOOD/MASK**

# IC669B

IC669BWHXX01000S MTS: One Size



- Bound seams
- Bound hood opening
- Ties with loops for fit
- White hood
- Blue face mask
- Pleated polyethylene outer 7" wide mask
- Individually packaged
- 100/cs
- Universal sizing (00)

### LAB COAT

### IC2249

### IC224SWHXX00300B *MTO: S-2XL*

- Serged seams
- Laydown collar
- Raglan sleeve
- Front snap closure (5)
- Pockets (1 left chest pencil, 2 lower front)
- 30/cs
- SM-2X



### FROCK

### IC263S

IC2263SWHXX00300B MTS: M-4XL MTO: S

- Serged seams
- High mandarin collar w/snap
- Set sleeve
- Snap closure (6)
- Elastic wrists
- 30/cs
- SM-4X



Note: All sizes not available in all styles. For one size fits most, use 00 in the part number.

Seams and closures have less barrier than fabric.

# **DuPont™ Controlled Environments Apparel** Tyvek® IsoClean® & ProShield® 30

NOTE Please substitute your size for XX when ordering. See page 7 for full part number description.

### **BOOT COVER - TYVEK® ISOCLEAN®**

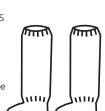
#### IC447SB

IC447SWHXX01000B MTS: M-XL MTO: S

### IC447SCS

IC447SWHXX0100CS MTO: S-2XL

- Serged seams
- Elastic openings
- Elastic ankles
- DuPont<sup>™</sup> Gripper<sup>™</sup> sole
- 18" high
- 100/cs (50 pairs)



### **SHOE COVER - TYVEK® ISOCLEAN®**

#### 104615

IC461SWHXX03000B MTS: M-XL MTO: S

- Serged seams
- Elastic openings
- PVC sole
- Elastic toe
- 5" high
- 300/cs (150 pairs)
- SM-XL

### **SHOE COVER - PROSHIELD® 30**

# PE440SBU

PE440SBUXX020000 MTS: L-XL

- Serged seams
- Elastic openings
- 5.5" height
- 200/cs
- LG-XL



### **BOOT COVER - TYVEK® ISOCLEAN®**

#### IC457SB

IC457SWHXX01000B MTS: M-XL MTO: S

### IC457SS

IC457SWHXX01000S MTS: M-XL MTO: S

- Serged seams
- Elastic openings
- Ties at ankles
- PVC sole ■ 18" high
- 100/cs (50 pairs)
- SM-XL

### **SHOE COVER - TYVEK® ISOCLEAN®**

### IC451S

IC451SWHXX01000B MTS: M-XL MTO: S

- Serged seams
- Elastic openings
- Gripper™ sole
- 5" high
- 100/cs (50 pairs)
- SM-XL

# **SHOE COVER - PROSHIELD® 30**

### **PE440S**

PE440SWHXX020000 MTS: L-XL мто: м

- Serged seams
- Elastic openings
- 5.5" height
- 200/cs
- LG-XL



### **BOOT COVER - TYVEK® ISOCLEAN®**

IC458BWHXX01000B MTO: M-XI

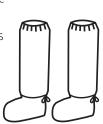
# IC458BC

IC458BWHXX01000C MTO: M-XL

# IC458BCS

IC458BWHXX0100CS MTS: M-XL MTO: S

- Bound seams
- Elastic openings
- Ties at ankles Gripper™ sole
- 18" high
- 100/cs (50 pairs)



### **BOOT COVER - PROSHIELD® 30**

### **PE444S**

PE444SWHXX010000 MTO: L-XL

- Serged seams
- Elastic openings
- Elastic ankles
- 13" height
- 100/cs
- LG-XL



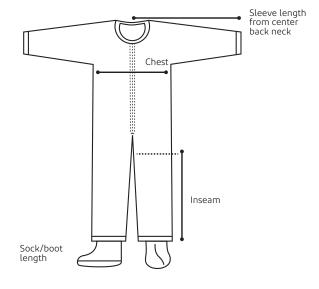
Note: All sizes not available in all styles. For one size fits most, use 00 in the part number.

Seams and closures have less barrier than fabric.

# Sizing Charts

# Garment sizing notes:

- Please check chest measurements for most accurate fit
- Garments are meant to be worn over clothing, so measurements may vary slightly from your standard clothing size
- We suggest you try multiple sizes to find the best fit
- For Level A suit sizing, please refer to the product Technical Data Sheet, found on the individual product page at <u>safespec.dupont.com</u>



# Size table for DuPont™ Tyvek® garments

Size	Fits chest	Fits height
MD	30 - 40 1/4	5'0" - 5'7"
LG	38 1/4 - 43 1/4	5'5" - 5'9"
XL	41 1/4 - 46 1/4	5'8" - 6'2"
2X	43 3/4 - 48 3/4	6'0" - 6'4"
3X	47 3/4 - 52 3/4	6'2" - 6'5"
4X	51 1/4 - 56 1/4	6'4" - 6'7"
5X	54 1/4 - 59 1/4	6'6" - 6'10"
6X	57 3/4 - 62 3/4	6'8" - 7'1"
7X	60 1/4 - 65 1/4	6'10" - 7'4"

# Sizing Charts

# Size table for DuPont™ Tychem® garments (not including Level A suits)

Size	Fits chest	Fits height
MD	29 3/4 - 38 3/4	5'0" - 5'7"
LG	38 1/4 - 41 3/4	5'5" - 5'9"
XL	41 1/4 - 44 3/4	5'8" - 6'2"
2X	44 1/4 - 47 3/4	6'0" - 6'4"
3X	47 1/4 - 50 3/4	6'2" - 6'5"
4X	50 1/4 - 54 1/4	6'3" - 6'7"
5X	53 3/4 - 57 1/4	6'4" - 6'10"

# Size table for DuPont™ ProShield® garments

Size	Fits chest	Fits height
SM	28 3/4 - 33 1/4	5'0" - 5'7"
MD	32 3/4 - 37 1/4	5'3" - 5'7"
LG	36 1/4 - 40 3/4	5'5" - 5'9"
XL	39 3/4 - 44 1/4	5'8" - 6'1"
2X	43 1/4 - 47 3/4	5'10" - 6'3"
3X	46 3/4 - 51 1/4	6'0" - 6'4"
4X	50 1/4 - 54 3/4	6'3" - 6'7"
5X	53 3/4 - 58 1/4	6'6" - 6'10"
6X	56 1/4 - 60 1/4	6'9" - 7'1"
7X	58 3/4 - 63 1/4	7'0' - 7'4"

Notes		

Notes			



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