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28 Tychem® 4000	Tychem® SL
30 Tychem® 5000	Tychem® CPF 3
34 Tychem® 6000	Tychem® F
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38 Tychem® 9000	Tychem® BR
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Original	New	LEVEL OF PROTECTION
Tychem® Reflector®	Tychem® 10000 FR	Heavy Chemical Exposure
Tychem® TK	Tychem® 10000	
Tychem® Responder® CSM	Tychem® RESPONDER® CSM	
Tychem® BR	Tychem® 9000	
Tychem® ThermoPro	Tychem® 6000 FR	
Tychem® F	Tychem® 6000	
Tychem® CPF 3	Tychem® 5000	
Tychem® SL	Tychem® 4000	
new garment	Tychem® 2000 SFR	
Tychem® QC	Tychem® 2000	
new garment	Tyvek® 800	Light Chemical Exposure
Tyvek® Plus	Tyvek® 600	
Tyvek® Xpert	Tyvek® 500	
Tyvek®	Tyvek® 400	Non-hazardous particles
Tyvek® Dual	Tyvek® 400 D	Hazardous particles Non-hazardous light liquid splash and aerosols
ProShield® 3	ProShield® 70	Non-hazardous particles, liquids and aerosols
ProShield® NexGen®	ProShield® 60	
new garment	ProShield® 50	
ProShield® Basic	ProShield® 10	Non-hazardous particles
DuPont™ Tempro®	ProShield® 6 SFR	Non-hazardous particles and aerosols Flame resistance

D = Dual **FR** = Flame Resistant **SFR** = Secondary Flame Resistant

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.

TY 120 S WH LG 0025 00

Fabric

The first two characters are the fabric description.

Abbreviations

DuPont™ Tychem®

RF 10000 FR
TK 10000
RC RESPONDER® CSM
BR 9000
TP 6000 FR
TF 6000
TYF 6000
C3 5000
SL 4000
2000 SFR
QC 2000
99 Accessories

DuPont™ Tyvek®

TJ 800 J
TY 600
TY 500
TY 400
TD 400 D
FC 400 FC

DuPont™ ProShield®

P3 70
NG 60
NB 50
PB 10
TM 6 SFR

Style

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.

Seam Construction

Abbreviations

S Serged or Sewn

B Bound

T Taped or Double Taped

See page 7 for details.

Color

Several DuPont fabrics are available in color options.

Abbreviations

BU Blue
GY Gray
LY Lime Yellow
OR Orange
SV Silver
TN Tan
WH White
YL Yellow

Size

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

*Abbreviations**

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 large
00 Universal

See page 45 for sizing charts.

Case Count

The number of garments per case.

Options

Abbreviations such as

TV Trade Agreement Act compliant

VP Vend packed

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

See next page for abbreviations.

*Not all sizes are available in all styles.

Stock Items versus Make to Order

For ProShield® and Tyvek® garments, sizes Medium to 4X are identified as stock items. Sizes Small and 5X and above are identified as Make to Order. Certain accessory items are also identified as Make to Order.

Most garments in the Chemical/HazMat line (Tychem® 2000, Tychem® 4000, Tychem® 6000, Tychem® 9000, Tychem® RESPONDER® CSM and Tychem® 10000) are identified as Make to Order. A small grouping is identified as stock items, following the same size guidelines as indicated above.

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

Permeation Data

MID LEVEL







21 Industrial Chemicals ASTM F1001 Original Garment Name	CAS #	Physical Phase	Tychem® 2000* QC	Tychem® 4000* SL	Tychem® 5000 CPF 3	Tychem® 6000 F	Tychem® 6000 FR ThermoPro
Acetone	67-64-1	L	imm.	imm.	>480	>480	>480
Acetonitrile	75-05-8	L	imm.	60	imm.	>480	>480
Ammonia	7664-41-7	G	imm.	26	imm.	20	90
1, 3-Butadiene	106-99-0	G	imm.	>480	>480	>480	>480
Carbon disulfide	75-15-0	L	imm.	imm.	16	>480	>480
Chlorine	7782-50-5	G	imm.	>480	imm.	>480	>480
Dichloromethane	75-09-2	L	imm.	imm.	imm.	imm.	imm.
Diethylamine	109-89-7	L	imm.	15	>480	>480	>480
N, N-Dimethylformamide	68-12-2	L	imm.	90	>480	>480	>480
Ethyl acetate	141-78-6	L	imm.	imm.	>480	>480	>480
Ethylene oxide	75-21-8	G	imm.	imm.	>480	126	>480
n-Hexane	110-54-3	L	imm.	imm.	>480	>480	>480
Hydrogen chloride	7647-01-0	G	imm.	>480	>480	>480	>480
Methanol	67-56-1	L	imm.	>480	imm.	117	>480
Methyl chloride	74-87-3	G	imm.	>480	>480	>480	>480
Nitrobenzene	98-95-3	L	imm.	57	>480	>480	>480
Sodium hydroxide, 50%	1310-73-2	L	>480	>480	>480	>480	>480
Sulfuric acid	7664-93-9	L	>480	>480	>480	>480	50
1, 1, 2, 2-Tetrachloroethylene	127-18-4	L	imm.	imm.	>480	>480	>480
Tetrahydrofuran	109-99-9	L	imm.	imm.	>480	>480	>480
Toluene	108-88-3	L	imm.	imm.	>480	>480	>480
Chemical Warfare Agents**							
Lewisite (L)	541-25-3	L	nt	>360[1]	120[1]	360[2]	360[2]
Mustard (HD)	505-60-2	L	nt	180[1]	120[1]	>480[2]	>480[2]
Tabun (GA)	77-81-6	L	nt	nt	nt	>480[4]	>480[4]
Sarin (GB)	107-44-8	L	nt	>60[3]	120[3]	>480[4]	>480[4]
Soman (GD)	96-64-0	L	nt	nt	>480[3]	>480[4]	>480[4]
VX Nerve Agent	50782-69-9	L	nt	>480[3]	>480[3]	>480[4]	>480[4]

Index of codes: >=greater than, imm.=immediate (<10 minutes), nt=not tested, L=liquid, G=gas

Normalized Breakthrough Time (NBT) shown in minutes.

*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.

Actual Breakthrough Time in minutes.

Permeation testing on chemicals is in accordance with ASTM F739, *Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases Under Conditions of Continuous Contact*. All tests are conducted at room temperature unless otherwise noted. Reported results are Normalized Breakthrough Times defined by ASTM F739 as the time (in minutes) when the permeation rate reaches 0.1 $\mu g/cm^2/min$.

The product information contained is current as of the date of publication, but may be revised as new information is developed. Before relying on any performance data for the purchase or performance of products, you should check SafeSPEC.DuPont.com or contact DPP Customer Service at 1-800-931-3456 to determine whether there is new information that relates to your intended use or application of the product.

NOTE: Numbers reported are averages of samples tested. Sample results vary.

All DuPont testing is performed by a third party.

** Chemical warfare agents are tested according to the following protocols. All tests are performed at 22°C and 50% R.H. Actual Breakthrough Times, in minutes, are reported:

[1] Protocol DN3-MIL-STD-282, Method T-209 (HD) or modified for Lewisite, for 12 hours at 10 g/m^2.

[2] Protocol DN4-MIL-STD-282, Method T-209 (HD) or modified for Lewisite, for 12 hours at 100 g/m^2 (total coverage).

[3] Protocol DN5-MIL-STD-282, Method T-208 (GB) or modified for GA, GD and VX, for 12 hours at 10 g/m^2.

[4] Protocol DN6-MIL-STD-282, Method T-208 (GB) or modified for GA, GD and VX, for 12 hours at 100 g/m^2 (total coverage).

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, 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 guide below. Our goal was to match the level of protection and value for a given exposure hazard.

DuPont™ Tyvek® and ProShield® Products

Typical General Industrial Hazards/Description/Examples

	Non-hazardous								Hazardous																	
	Particles			Aerosol	Light liquid splash*				Particles												Aerosol	Light liquid splash*				Flame** resistance
Garment	General dirt & grime	Animal waste	Sanding & grinding waste	Spray paint	Oil & grease	Lubricants	Fertilizer	Sewage	Fertilizer	Pesticides	Asbestos	Lead	Chromium	Beryllium	Mold	Fiberglass	Carbon	Radioactive particles	Isocyanate containing	Sulfuric acid (18%)	Sulfuric acid (50%)	Sodium hydroxide (40%)	Sodium hydroxide (10%)	
Tyvek® 600	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●						
Tyvek® 500	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●			
Tyvek® 600	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
Tyvek® 800 J	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
ProShield® 60	○	○	○	●	●	●	●	●											●						
ProShield® 50	○	○	○	●	●	●	●	●																	
ProShield® 10	○	○	○	○	○	○	○	○																	
ProShield® 6 SFR	○	○	○	○	○	○																			●

● 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 sewn seams, where the sewn 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 garments are flame retardant treated, not inherently flame resistant, and are intended to be worn OVER primary flame-resistant protective apparel such as Nomex® IIIA.

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®, Sierra®, and ProClean® garments.

Tyvek® 500, Tyvek® 600 and Tyvek® 800 J 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. The incident should also be reported to DuPont at 1-800-441-3637 so that an investigation can be initiated.

WARNINGS:

1) Tyvek® and ProShield® garments should not be used around heat, flame, sparks or in potentially flammable or explosive environments. ProShield® 6 SFR garments are flame retardant treated and intended to be worn over primary flame-resistant garments.

2) 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 may occur.

3) Tychem® garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Only Tychem® 6000 FR and Tychem® 10000 FR garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® 6000 FR and Tychem® 10000 FR 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.

4) 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.

5) 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.

DuPont™ ProShield® 6 SFR

Original Name: DuPont™ Tempro®

Coverall[1]

TM120SBUXX002500

serged seams
collar
front zipper closure
SM-6X



Coverall[1]

TM127SBUXX002500

serged seams
attached hood
front zipper closure
elastic wrists
elastic ankles
SM-6X



Coverall[1]

TM122SBUXX002500

serged seams
attached hood
front zipper closure
elastic wrists
elastic ankles
attached boot covers[2]
SM-7X





TM127S

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

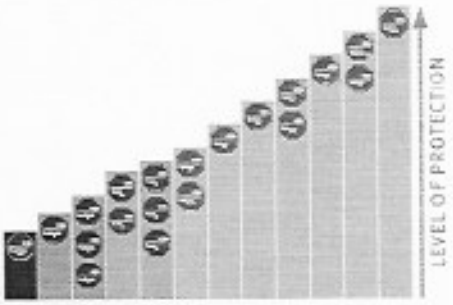
ProShield® 6 SFR garments are flame retardant treated, not inherently flame resistant, and are intended to be worn over your primary flame-resistant garments.

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.

[1]Styles do not have storm flaps.

[2]These ProShield® 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.



DuPont™ ProShield® 50

Original Name: *new garment*

Coverall

NB120SWHXX002500



serged seams
collar
front zipper closure
SM-6X

Coverall

NB122SWHXX002500



serged seams
attached hood
front zipper closure
elastic wrists
elastic ankles
attached skid-resistant boot covers
SM-6X

Coverall

NB125SWHXX002500



serged seams
collar
front zipper closure
elastic wrists
elastic ankles
SM-6X

Coverall

NB127SWHXX002500



serged seams
attached hood (respirator fit)[1]
front zipper closure
storm flap
elastic wrists
elastic ankles
SM-6X



NB127S

Provides a barrier against a range of non-hazardous aerosols, light liquid splash and dry particles

Microporous film laminated to a nonwoven fabric

Industries and applications include janitorial, sanitation, general industrial maintenance

Lighter weight and roomy design make for greater comfort and mobility

ProShield® 50 is white

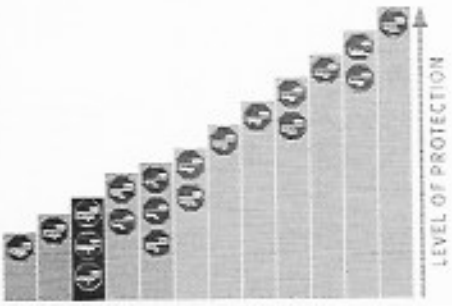
[1]**Respirator fit hoods** are designed with a longer zipper, extending to the chin for complete coverage of the neck area. **Standard hoods** only extend to the neck. See page 7 for photos.

Bound and sewn 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.



DuPont™ ProShield® 70

Original Name: DuPont™ ProShield® 3

Shoe Cover

P3450SGYXX020000

serged seams
elastic opening
5" height
ProShield® 70 fabric
skid resistant
one size fits most



Boot Cover

P3452SGYXX010000

serged seams
elastic opening
10" height
ProShield® 70 fabric
skid resistant
one size fits most



Boot Cover

P3454SGYXX010000

serged seams
elastic opening
18" height
ProShield® 70 fabric
skid resistant
one size fits most





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

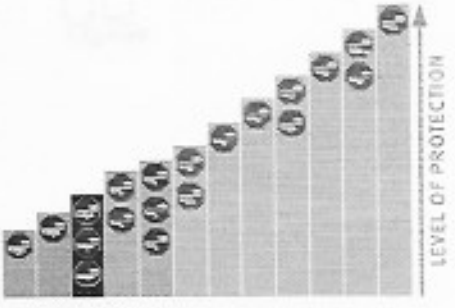
Provides non-hazardous liquid splash protection

ProShield® 70 is gray

Bound and sewn 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.



DuPont™ Tyvek® 400

Original Name: Tyvek®

Coverall



- TY120SWHXX002500 MD-7X
- TY120SWHXX0006G1 MD-4X
- TY120SWHXX0025VP MD-7X
- TY120SWHXX0025NF MD-7X ★ NAFTA/TAA COMPLIANT

serged seams
collar
front zipper closure
storm flap
elastic waist
comfort fit design

Coverall



- TY121SWHXX0025NS

serged seams
collar
front zipper closure
storm flap
elastic wrists
elastic ankles
attached skid-resistant boots
MD-7X

Coverall



- TY125SWHXX002500 MD-7X
- TY125SWHXX0006G1 MD-4X
- TY125SWHXX0025VP MD-7X

serged seams
collar
front zipper closure
storm flap
elastic wrists
elastic ankles
elastic waist
comfort fit design

Coverall



- TY122SWHXX002500 MD-7X
- TY122SWHXX0006G1 MD-4X
- TY122SWHXX0025NF MD-7X
- TY122SWHXX0025VP MD-7X

serged seams
attached hood (respirator fit)[1]
front zipper closure
storm flap
elastic wrists
elastic ankles
elastic waist
attached skid-resistant boots
comfort fit design

Coverall



- TY127SWHXX002500 MD-7X
- TY127SWHXX0006G1 MD-4X
- TY127SWHXX0025VP MD-7X
- TY127SWHXX0025NF MD-7X ★ NAFTA/TAA COMPLIANT

serged seams
attached hood (respirator fit)[1]
front zipper closure
storm flap
elastic wrists
elastic ankles
elastic waist
comfort fit design

Coverall



- TY151SWHXX002500

serged seams
collar
front snap closure
XL-3X

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

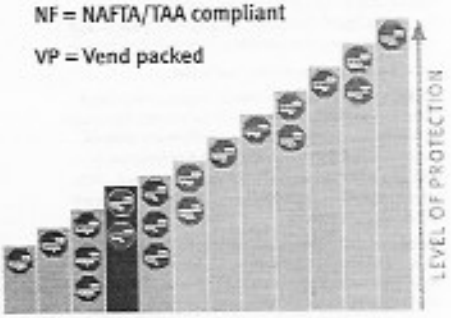
Tyvek® 400 is white

G1 = Reduced case quantity

NS = Non-skid material

NF = NAFTA/TAA compliant

VP = Vend packed



Only NF option codes are NAFTA/TAA compliant.

[1]**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 7 for photos.

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

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 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® 400 Boot and Shoe Covers

Original Name: Tyvek® Boot and Shoe Covers

Shoe Cover

TY450SWHXX020000

Tyvek® fabric
serged seams
elastic opening
5" height
one size fits most



Shoe Cover

TY450SWHXX0200LG

Tyvek® fabric
serged seams
elastic opening
8.25" height
one size fits most



Boot Cover

TY452SWHXX010000

Tyvek® fabric
serged seams
elastic opening
10" height
one size fits most



Boot Cover

TY454SWHXX010000

Tyvek® fabric
serged seams
elastic opening
18" height
one size fits most



Boot Cover

TY454SWHXX0100SR

Tyvek® fabric
Tyvek® 400 FC sole
serged seams
elastic opening
elastic ankle
18" height
skid resistant
LG-XL



Shoe Cover—Tyvek® 400 FC

FC450SGYXX020000

FC450SGYXX0200NF
★ NAFTA/TAA COMPLIANT

Tyvek® FC fabric
serged seams
elastic opening
elastic toe, sole
and heel seam
5" height
skid resistant
one size fits most



Boot Cover—Tyvek® 400 FC

FC454SGYXX010000

Tyvek® FC fabric
serged seams
elastic opening
18" height
skid resistant
one size fits most



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

Tyvek® 400 with Friction Coating

Tyvek® 400 FC is gray

LG = 8.25" high shoe cover

NF = NAFTA/TAA compliant

SR = Skid resistant

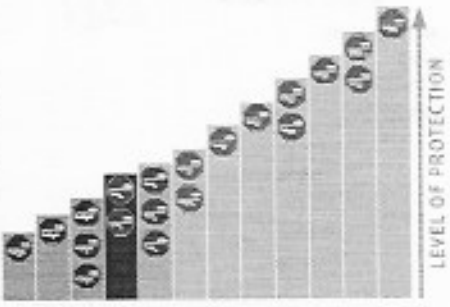
Only NF option codes are NAFTA/TAA compliant.

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® 800 J

Original Name: new garment

Coverall

TJI98TWHXX0025PI



taped seam
attached hood (respirator fit)[1]
storm flap
elastic wrists
elastic ankles
CE certified
Category III type 3-B, 4-B, 5-B and 6-B
SM-3X



TJ198T

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

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

[1]**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 7 for photos.

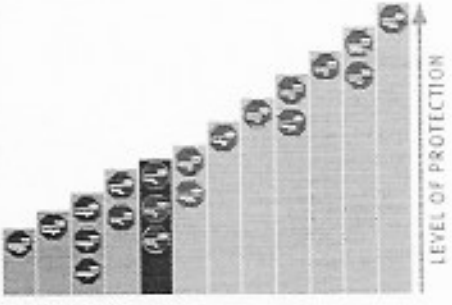
Bound and sewn seams and closures have less barrier than fabric.

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.



DuPont™ Tychem® 2000

Original Name: Tychem® QC

Coverall



QC122BYLXX001200
Bound seams

QC122BYLXX0012BN
Bound seams
★ BERRY AMENDMENT COMPLIANT

QC122TYLXX000400
Taped seams

attached hood
front zipper closure
storm flap with tape closure
elastic wrists
attached socks[1]
MD-6X

Coverall



QC127BYLXX001200
Bound seams

QC127TYLXX000400
Taped seams

attached hood
front zipper closure
storm flap
elastic wrists
elastic ankles
MD-7X

Coverall



QC127SYLXX001200

serged seams
attached hood
front zipper closure
elastic wrists
elastic ankles
MD-7X

Apron



QC273BYLXX010000

bound neck & ties
bib style
36" long
one size fits most

Apron



QC275BYLXX002500

bound seams
raw edge neck with snaps
attached long sleeves
waist ties
elastic wrists
44" long
SM-4X

Apron



QC278BYLXX001200

bound seams
attached long sleeves
bound yoke neck without snaps
waist ties
elastic wrists
52" long
one size fits most

Sleeve



QC500BYLXX020000

bound seam
elastic top
elastic wrist
18" length
one size fits most



QC127

Only BN option codes are Berry Amendment compliant.

Please note that Tychem® fabrics have different permeation performance. Please check SafeSPEC™ on our website 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.

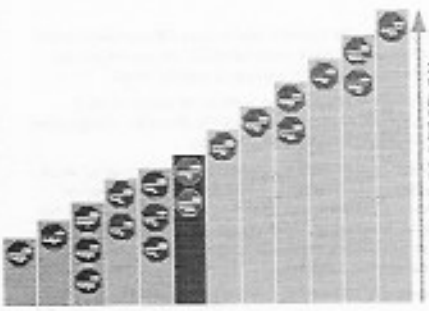
[1]These Tychem® 2000 garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

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: Tychem® should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Only Tychem® 6000 FR and Tychem® 10000 FR garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® 6000 FR and Tychem® 10000 FR 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® 4000

Original Name: Tychem® SL

Coverall



- SL120BWHXX001200 — Bound seams, SM-6X
- SL120TWHXX000400 — Taped seams, MD-4X

collar
front zipper closure
storm flap with tape closure

Coverall



- SL125BWHXX001200 — Bound seams, SM-6X
- SL125TWHXX000600 — Taped seams, MD-5X

collar
front zipper closure
storm flap with tape closure
elastic wrists
elastic ankles

Coverall



- SL121BWHXX001200 — Bound seams, MD-6X
- SL121TWHXX000400 — Taped seams, MD-5X

collar
front zipper closure
storm flap with tape closure
elastic wrists
attached socks[1]

Coverall



- SL122BWHXX0012BN — Bound seams — BERRY AMENDMENT COMPLIANT
- SL122TWHXX0006BN — Taped seams — BERRY AMENDMENT COMPLIANT

attached hood
front zipper closure
storm flap with tape closure
elastic wrists
attached socks[1]
MD-7X

Coverall



- SL122BWHXX001200 — Bound seams, MD-7X
- SL122TWHXX000600 — Taped seams, MD-6X

attached hood
front zipper closure
storm flap with tape closure
elastic wrists
attached socks[1]

Coverall



- SL127BWHXX001200 — Bound seams
- SL127TWHXX000600 — Taped seams

attached hood
front zipper closure
storm flap with tape closure
elastic wrists
elastic ankles
MD-7X

Coverall



- SL128TWHXX000600

taped seams
attached hood (respirator fit)[2]
front zipper closure
storm flap with tape closure
elastic wrists
attached socks[1]
outer boot flaps with elastic
SM-5X

Only BN option codes are Berry Amendment compliant.

Please note that Tychem® fabrics have different permeation performance. Please check SafeSPEC™ on our website 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.

[1]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.

[2]**Respirator fit hoods** are designed with a larger zipper, extending to the chin for complete coverage of the neck area. **Standard hoods** only extend to the neck. See page 7 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.



Effective protection against a range of chemicals

Uses include waste management, hazardous response and nuclear environments

Tychem® 4000 is Saranex™ 23-P film laminated to Tyvek® fabric

Rugged and durable

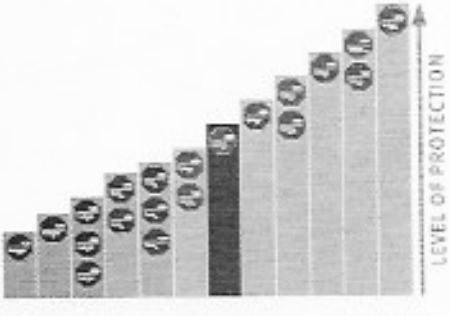
Tychem® 4000 is white for high visibility

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

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

WARNING: Tychem® should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Only Tychem® 6000 FR and Tychem® 10000 FR garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® 6000 FR and Tychem® 10000 FR 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® 5000

Original Name: Tychem® CPF 3

Coverall



- C3122TTNXX0006BN
  SM-5X
  ★ BERRY AMENDMENT COMPLIANT
- C3122TTNXX000600
  SM-7X

taped seams
attached hood
front zipper closure
storm flap with tape closure
elastic wrists
attached socks[1]

Coverall



- C3125TTNXX000600

taped seams
collar
front zipper closure
storm flap with tape closure
elastic wrists
elastic ankles
SM-5X

Coverall



- C3127TTNXX000600

taped seams
attached hood
front zipper closure
storm flap with tape closure
elastic wrists
elastic ankles
SM-7X

Coverall



- C3128TTNXX000600
- C3128TTNXX0006BN
  ★ BERRY AMENDMENT COMPLIANT
- C3128TTNXX00062K

taped seams
attached hood (respirator fit)[2]
front zipper closure
storm flap with tape closure
elastic wrists
attached socks[1]
outer boot flaps with elastic
SM-5X



C3125T

Apron



- C3275TTNXX000600

taped seams
bound snap neck
attached long sleeves
waist ties
elastic wrists
44" long
SM-4X

Strong and durable garments with broad chemical barrier

Tychem® 5000 is a multi-layer barrier film laminated to a durable polypropylene fabric

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

Tychem® 5000 is tan for discretionary purposes

Tychem® 5000 198T/199T are certified to NFPA 1992

Please note that Tychem® fabrics have different permeation performance. Please check SafeSPEC™ on our website 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.

[1]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.

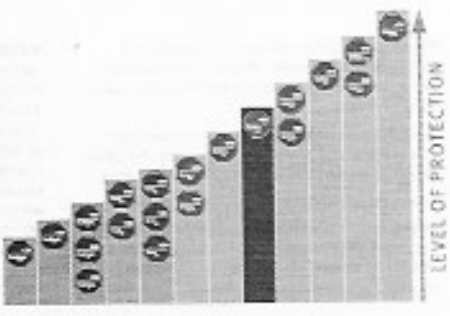
[2]**Respirator fit hoods** are designed with a longer zipper, extending to the chin for complete coverage of the neck area. **Standard hoods** only extend to the neck. See page 7 for photos.

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: Tychem® should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Only Tychem® 6000 FR and Tychem® 10000 FR garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® 6000 FR and Tychem® 10000 FR 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® 5000

Original Name: Tychem® CPF 3

Hood



C3651TTNXX000600

taped seams
EX (extra wide) faceshield (20 mil PVC)
pullover
hook-and-loop waist closure
one size fits most

Bib Overall



C3360TTNXX000600

taped seams
adjustable webbing straps with closure
SM-4X

Jacket



C3670TTNXX000600
SM-4X

C3670TTNXX0006JF
SM-4X

taped seams
mandarin collar
front zipper closure
double storm flaps with hook-and-loop closure
elastic wrists

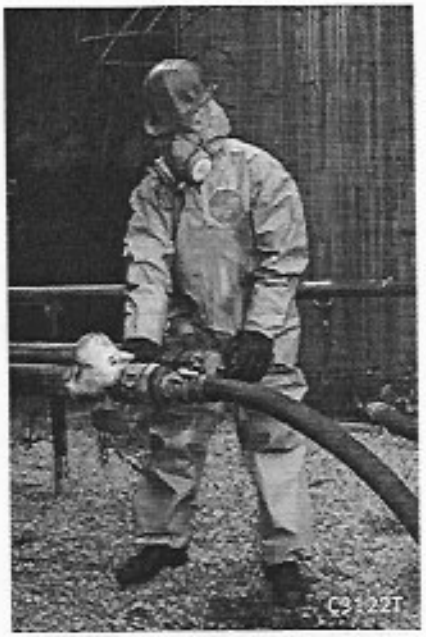
Combo Suit (Jacket and Bib Overall)

C3750TTNXX000600



JACKET
taped seams
mandarin collar
jam fit cuff
front zipper closure
double storm flaps

BIB OVERALL
taped seams
adjustable webbing straps with closure
SM-4X



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

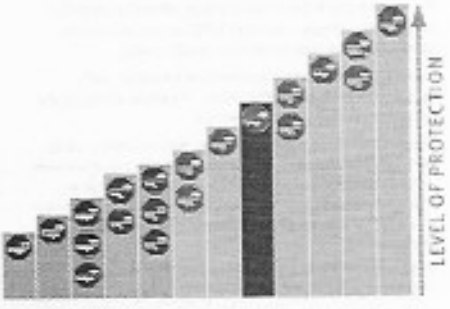
Stock/Make to Order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

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: Tychem® should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Only Tychem® 6000 FR and Tychem® 10000 FR garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® 6000 FR and Tychem® 10000 FR 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® 6000

Original Name: Tychem® F

Coverall



TF145TGYXX0006TV
★ TAA COMPLIANT

TF145TGYXX000600

taped seams
attached hood (respirator fit)[2]
front zipper closure
storm flap with tape closure
elastic wrists
elastic ankles
SM-5X

Coverall



TF169TGYXX0006TV
★ TAA COMPLIANT

TF169TGYXX000600

taped seams
attached hood (respirator fit)[2]
front zipper closure
storm flap with tape closure
elastic wrists
attached socks[1]
SM-5X

Coverall



TF186TGYXX0006PI

taped seams
attached hood (respirator fit)[2]
front zipper closure
storm flap with tape closure
attached butyl gloves
attached socks[1]
outer boot flaps
MD-5X

Only TV option codes are TAA compliant.

Please note that Tychem® fabrics have different permeation performance. Please check SafeSPEC™ on our website 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.

[1]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.

[2]**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 7 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.



TYFCHA

Coverall



TYFCHA5TORXX002500

taped seams
attached hood (respirator fit)[2]
front zipper closure
storm flap with tape closure
elastic wrists
elastic ankles
thumb loops
chin flap
MD-2X

Chemical Protective Clothing, Category III, Type 3-B, 4-B, 5-B and 6-B
EN 14126 (barrier to infective agents)
EN 1073-2 (protection against radioactive contamination)
EN 1149-5 (antistatic treatment on inside)

WARNING: Tychem® should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Only Tychem® 6000 FR and Tychem® 10000 FR garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® 6000 FR and Tychem® 10000 FR 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.

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

Strong and durable with broad chemical barrier

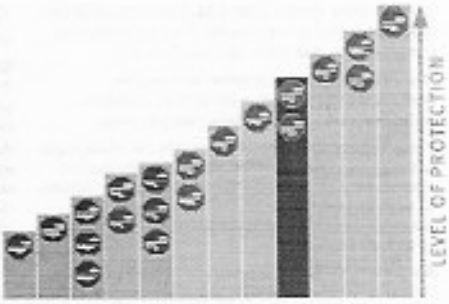
For use when potential exposure to industrial chemicals and chemical warfare agents exists

Successfully tested by Soldier and Biological Chemical Command (SBCCOM) in Aberdeen, MD

Tychem® 6000 is a barrier film laminated to Tyvek®

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

Tychem® 6000 is available in orange for high visibility and gray for discretionary purposes



DuPont™ Tychem® 6000 FR

Original Name: Tychem® ThermoPro

Coverall—
Certified to NFPA 1992 and NFPA 2112 and Meets NFPA 70E Category 2



- TP198TGYXX000200
- TP198TGYXX0002BN
  ★ BERRY AMENDMENT COMPLIANT
- TP198TORXX000200
- TP198TORXX0002BN
  ★ BERRY AMENDMENT COMPLIANT

taped seams
attached hood with drawstring (respirator fit)[2]
front zipper closure
double storm flaps with hook-and-loop closure
elastic wrists
hemmed ankles
SM-5X

Coverall—
Certified to NFPA 1992 and NFPA 2112 and Meets NFPA 70E Category 2



- TP199TGYXX000200
- TP199TGYXX0002BN
  ★ BERRY AMENDMENT COMPLIANT
- TP199TORXX000200
- TP199TORXX0002BN
  ★ BERRY AMENDMENT COMPLIANT

taped seams
attached hood with drawstring (respirator fit)[2]
front zipper closure
double storm flaps with hook-and-loop closure
elastic wrists
attached socks[1]
outer boot flaps
SM-5X



TP198T

Provides triple hazard protection from chemicals, flash fire and electric arc, combining the trusted chemical protection of DuPont™ Tychem® with the flame and arc flash protection of DuPont™ Nomex® into a single garment

Tychem® 6000 FR 198T/199T meet the requirements of NFPA 1992 *Standard on Liquid-Splash Protective Ensembles and Clothing for Hazardous Materials Emergencies* and NFPA 2112, *Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire*

Tychem® 6000 FR 198T/199T exceed the Hazard Risk Category 2 requirement of 8 cal/cm² outlined in NFPA 70E, *Standard for Electrical Safety in the Workplace*

Constructed for heavy use, yet lightweight and easy to wear

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

Tychem® 6000 FR has an arc rating of 15 cal/cm² Ebt

Tychem® 6000 FR is available in orange for high visibility and gray for discretionary purposes

Only BN option codes are Berry Amendment compliant.

Please note that Tychem® fabrics have different permeation performance. Please check SafeSPEC™ on our website 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.

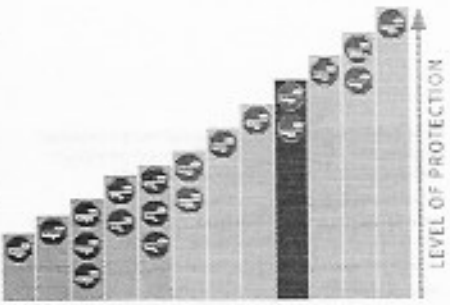
[1]These Tychem® 6000 FR garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

[2]**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 7 for photos.

Seams and closures have less barrier than fabric.

Note: Not all sizes available in all styles.

WARNING: Tychem® should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Only Tychem® 6000 FR and Tychem® 10000 FR garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® 6000 FR and Tychem® 10000 FR 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® 9000

Original Name: Tychem® BR

Encapsulated Level A

BR557TYLXX00017R



- rear entry
- taped seams
- EX (extra wide) three-layer faceshield (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
- flat back
- internal adjustment belt
- attached internal multi-layer laminate gloves
- attached butyl gloves
- attached socks[1]
- outer boot flaps with elastic
- XL-4X

Encapsulated Level B

BR528TYLXX000100



- 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[1]
- outer boot flaps with elastic
- MD-4X



BR528T

- Broad protection for hazardous material handlers
- Uses include chemical handling and petrochemical manufacturing
- Multi-layer composite barrier laminated to a strong, nonwoven substrate
- Tear-, puncture- and abrasion-resistant for lasting, consistent protection
- Tychem® 9000 provides at least 30 minutes of protection against >280 chemical challenges
- Tychem® 9000 is yellow for high visibility

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

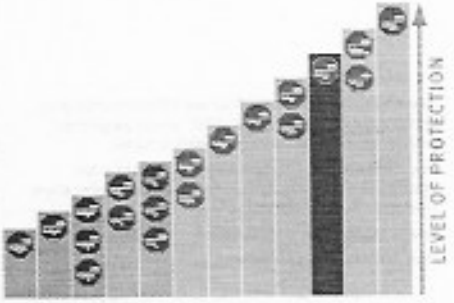
Stock/Make to Order designations are based on sales volume and production efficiencies. Therefore, designations are subject to change without notice.

[1]These Tychem® 9000 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 single storm flap with a pressure-sensitive tape closure. Seams and closures have less barrier than fabric.

Note: Not all sizes available in all styles.

WARNING: Tychem® should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Only Tychem® 6000 FR and Tychem® 10000 FR garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® 6000 FR and Tychem® 10000 FR 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® RESPONDER® CSM

Original Name: Tychem® Responder® CSM

Encapsulated Level A

- RC550TTNXX000100
  MD-4X
- RC550TTNXX00017C
  call for sizing
- RC550TTNXX00017S
  call for sizing
- RC550TTNXX00017W
  call for sizing

front entry
double taped seams
two-layer faceshield
(Teflon™ 5 mil / PVC 40 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 socks[1]
outer boot flaps
★ NAFTA/TAA compliant





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

Used for military weapon demilitarization

Suited for HazMat and domestic preparedness situations

Lightweight fabric of multiple film barriers laminated to both sides of a polypropylene fabric

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

Tychem® RESPONDER® CSM is tan for discretionary purposes

All Tychem® RESPONDER® CSM suits are NAFTA/TAA compliant

Coverall

- RC12BTTNXX000100

double taped seams
attached hood (respirator fit)[2]
front 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[1]
outer boot flaps
SM-4X
★ NAFTA/TAA compliant



Please note that Tychem® fabrics have different permeation performance. Please check SafeSPEC™ on our website 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.

[1]These Tychem® RESPONDER® 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.

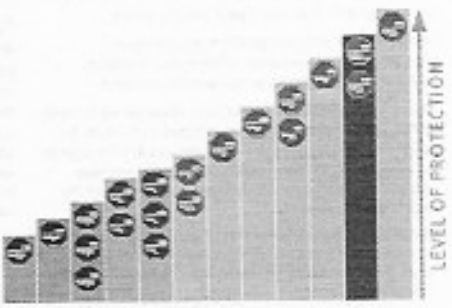
[2]**Respirator fit hoods** are designed with a longer zipper, extending to the chin for complete coverage of the neck area. **Standard hoods** only extend to the neck. See page 7 for photos.

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: Tychem® should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Only Tychem® 6000 FR and Tychem® 10000 FR garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® 6000 FR and Tychem® 10000 FR 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

TK552TLYXX00017R



front entry
double taped seams
standard three-layer faceshield (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 Guardian™ butyl outer/ multi-layer laminate internal gloves
attached socks[1]
outer boot flaps with elastic
LG-2X
★ NAFTA/TAA compliant

Encapsulated Level B

TK527TLYXX000100



front entry
taped seams
standard faceshield (40 mil PVC)
zipper closure
double storm flaps with hook-and-loop closure
two exhaust vents
expanded back
elastic wrists
attached socks[1]
outer boot flaps with elastic
SM-4X
★ NAFTA/TAA compliant

Coverall

TK128TLYXX000200



taped seams
attached hood (respirator fit)[2]
front zipper closure
double storm flaps with tape closure
elastic wrists
attached socks[1]
outer boot flaps with elastic
SM-6X
★ NAFTA/TAA compliant



TK128T

Please note that Tychem® fabrics have different permeation performance. Please check SafeSPEC™ on our website 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.

[1]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.

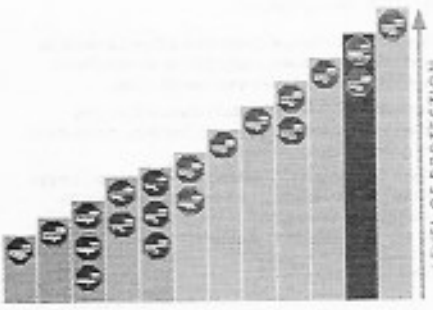
[2]**Respirator fit hoods** are designed with a longer zipper, extending to the chin for complete coverage of the neck area. **Standard hoods** only extend to the neck. See page 7 for photos.

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: Tychem® should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Only Tychem® 6000 FR and Tychem® 10000 FR garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® 6000 FR and Tychem® 10000 FR 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® Accessories

Tychem® 10000 Fully Encapsulated Training Suit

TK586SLYXX000100
Front entry, MD-4X

TK586SLYXX00017W
Front entry, MD-4X

TK586TLYXX000100
Front entry, MD-6X

TK587SLYXX000100
Rear entry, MD-4X

EX (extra-wide) faceshield (20 mil PVC)
zipper closure
storm flap over zipper
internal waist belt
expanded back
attached butyl gloves
attached socks[1]
outer boot flaps
clearly labeled as a training suit
★ NAFTA/TAA compliant





Cool-Guard® Vest

996000BU00000100
Personal cooling product.

Cool-Guard® Refills

9960300000000100
Spare set of 4



Glove Ring Assembly—Male Glove Insert

9996100000000200



Glove Ring Assembly

9901400000000100
Level B
Butyl o-rings
PVC glove rings



Universal Pressure Test Kit

99081000000001UV
The universal pressure test kit is designed for periodic air pressure testing on all Level A fully encapsulated suits.

This compact, lightweight kit is completely self-contained, requiring no external air supply.

Input voltage 85–264 vac @ 47–63 Hz or 120–370 vdc.



Pirelli® Air Relief Exhaust Valve

9993700000000100



Auer® Air Relief Exhaust Valve

9902600000000100



Pirelli® Exhaust Diaphragm

9912200000000100 1/cs
9912200000000200 2/cs
9912200000000300 3/cs



Auer® Exhaust Diaphragm

9911800000000100 1/cs
9911800000000200 2/cs
9911800000000400 4/cs



Pirelli® Adapters for Test Kits

9993900000000100
Two adapters for DuPont kit to test Tychem® RESPONDER® CSM suits.



Auer® Adapters for Test Kits

9911600000000100
Two adapters for DuPont kit to test Tychem® RESPONDER® CSM suits.

Additional components available, please call Customer Service.

For a complete list of pass-thru option codes, please see page 9.

For more detailed information regarding pass-thrus, please call Customer Service.

[1]These 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.

WARNING: Tychem® should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Only Tychem® 6000 FR and Tychem® 10000 FR garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® 6000 FR and Tychem® 10000 FR 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 Controlled Environments

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 9001:2008 registered
- DuPont™ Tyvek® IsoClean® sterile garments have a sterility assurance level of 10^{-6}. Irradiation doses are validated in accordance with ANSI/AAMI/ISO 11137 through bioburden and dose verification testing
- DuPont™ 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:

Quality
Single-use garments are not subjected to multiple cycles of wearing, laundering and sterilization, so fabric barrier and strength are consistent and predictable. Also, DuPont Controlled Environments garments help minimize cross-contamination risk because clean-processing and packaging are done in a facility that only handles new garments.

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, DuPont™ Tyvek® IsoClean® clean-processed and sterile single-use garments offer an ideal balance of protection, durability and comfort. In addition, they feature the lowest linting and particle shedding of any garments in the DuPont portfolio.

OPTIONS

CS Clean and Sterile: clean-processed, individually packaged and sterilized by gamma irradiation

OS Sterile: individually packaged and sterilized by gamma irradiation

OC Clean: clean-processed, individually packaged

00 or **0B** Bulk packaged

PI Individually packaged in an opaque bag

DuPont Controlled Environments

Coverall



- IC253BWHXX00250B SM-5X
- IC253BWHXX00250S SM-5X
- IC253BWHXX00250C SM-5X
- IC253BWHXX0025CS SM-7X

bound seams
bound neck
dolman sleeve
covered elastic wrists & ankles
front zipper closure

Coverall



- IC105SWHXX002500
- IC105SWHXX00250C
- IC105SWHXX0025CS

serged seams
standard hood
elastic hood opening
set sleeve
elastic wrists & ankles
attached thumb loops
front zipper closure
attached boots with PVC soles
MD-3X

Coverall



- IC254BWHXX0025CS

bound seams
bound neck
dolman sleeve
covered elastic wrists & ankles
front zipper closure
snaps for aseptic donning
SM-4X

Coverall



- IC181SWHXX002500 SM-8X
- IC181SWHXX00250C SM-4X

serged seams
standard collar
set sleeve
elastic wrists & ankles
zipper closure

Boot Cover



- IC447SWHXX01000B MD-XL
- IC447SWHXX01000C MD-XL
- IC447SWHXX0100CS MD-2X

serged seams
elastic opening
elastic ankle
Gripper™ sole
18" high

Boot Cover



- IC458BWHXX01000B
- IC458BWHXX01000C
- IC458BWHXX0100CS

bound seams
covered elastic opening
ties at ankle
Gripper™ sole
18" high
MD-XL

Boot Cover



- IC457SWHXX01000B
- IC457SWHXX01000S

serged seams
covered elastic opening
ties at ankle
PVC sole
18" high
SM-XL

Shoe Cover



- IC461SWHXX03000B

serged seams
elastic opening
PVC sole
elastic toe
5" high
SM-XL



DuPont™ Tyvek® IsoClean®

Made from DuPont™ 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

Clean-processed garments offer lowest level of particle shedding within DuPont product portfolio

Garments available gamma sterilized to an SAL of 10^{-6}

Serged or bound seams with covered elastic options

Bound seam garments offer highest particle barrier within IsoClean® product portfolio

Traceability on all sterilized apparel

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

Tyvek® IsoClean® is white

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.

WARNING: Cleanroom apparel should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Cleanroom fabrics should have slip resistant materials on the outer sole of boots, shoe covers or other garment surfaces in conditions where slipping could occur.

Notes

The product information contained is current as of the date of publication, but may be revised as new information is developed. Before relying on any performance data for the purchase or performance of products, you should check **SafeSPEC.DuPont.com** or contact Customer Service at **1-800-931-3456** to determine whether there is new information that relates to your intended use or application of the product.

For more information, contact us at 1-800-931-3456. We also offer a 24-hour emergency hotline, 1-800-441-7515.

IT IS THE RESPONSIBILITY OF THE USER TO:

Get trained in the proper use, handling, storage, maintenance and disposal of this garment;

Review and understand available information about the appropriate use of this garment;

Verify that the garment is appropriate for the user's specific application;

Verify that the garment meets all specified government and industry standards for user's specific application;

Carefully inspect the garment for damage before and after use, including all fabric, seams and closures.

WARNINGS:

1) Tyvek® and most ProShield® garments are not flame resistant and should not be used around heat, flame, sparks or potentially flammable or explosive environments.
2) Most Tychem® garments should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Only Tychem® 6000 FR and Tychem® 10000 FR garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® 6000 FR and Tychem® 10000 FR 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.
3) Garments 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.
4) If fabric becomes torn, scratched or punctured, or if a garment closure or seam fails, user should immediately discontinue use of garment to avoid serious injury, including potentially deadly chemical exposure(s). Seams, closures and visors may provide less protection than fabric.
5) 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.
6) The outer glove on Tychem® 10000 FR suits may contain natural rubber latex which may cause allergic reactions in some sensitized individuals. Additionally, some internal components not expected to contact the wearer during use may 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. The incident should also be reported to DuPont at 1-800-441-3637 so that an investigation can be initiated.
7) 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. The incident should also be reported to DuPont at 1-800-441-3637 so that an investigation can be initiated.

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Anyone intending to use this information should first verify that the garment selected is suitable for the intended use. In many cases, seams and closures have shorter breakthrough times and higher permeation rates than the fabric. If fabric becomes torn, abraded or punctured, end user should discontinue use of garment to avoid compromising the barrier protection. SINCE CONDITIONS OF USE ARE OUTSIDE OUR CONTROL, WE MAKE NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION, NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE AND ASSUME NO LIABILITY IN CONNECTION WITH ANY USE OF THIS INFORMATION. This information is not intended as a license to operate under or a recommendation to infringe any patent, trademark or technical information of DuPont or others covering any material or its use.

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United States 1-800-931-3456

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