Introducing our new, simplified product identification system.
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One simple system.

We’ve updated our SafeSPEC™ selector tool to reflect the new product identification system. Visit SafeSPEC.DuPont.com to search by industry or hazard to help you select a garment.

We’ve simplified our product identification system by replacing the original product names with an easy-to-follow numeric system. The higher the number, the greater the protection—it’s that simple.

For example, Tychem® QC is now Tychem® 2000.
Tyvek® is now Tyvek® 400.

All garment patches are now in the shape of a stop sign and each is assigned a color.

- DuPont® Tychem®
  - Orange
- DuPont® Tyvek®
  - Blue
- DuPont® ProShield®
  - Gray

DuPont™ SafeSPEC™

DuPont™ ProShield®

DuPont™ Tychem®

DuPont™ Tyvek®

DuPont™ SafeSPEC™

DuPont™ ProShield®

DuPont™ Tychem®

DuPont™ Tyvek®
<table>
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<tr>
<th>Original</th>
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<tbody>
<tr>
<td>Tychem® Reflector®</td>
<td>Tychem® 10000 FR</td>
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<tr>
<td>Tychem® TK</td>
<td>Tychem® 10000</td>
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<tr>
<td>Tychem® Responder® CSM</td>
<td>Tychem® RESPONDER® CSM</td>
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<td>Tychem® 4000</td>
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<td>Tyvek® 400 D</td>
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<td>ProShield® 3</td>
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<td>ProShield® Basic</td>
<td>ProShield® 10</td>
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<tr>
<td>DuPont® Tempro®</td>
<td>ProShield® 6 SFR</td>
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</table>

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

Customer Service 1-800-931-3456  SafeSPEC.DuPont.com  PersonalProtection.DuPont.com
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 DuPont technologies such as DuPont™ Tychem® and DuPont™ Tyvek® to 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 protective garments.

All images are magnified.

Exclusive DuPont Technologies

DuPont™ Tychem®
Chemical barrier fabrics specifically engineered for protection over a range of hazards.

DuPont™ Tyvek®
Tyvek® is 100% 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 (SF or MF)
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. They have limited durability and barrier performance, especially against liquids.

Spunbonded 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.

The high-visibility colors chosen for DuPont™ Tychem® fabrics were based on extensive research. For example, the human eye is more sensitive to the lime yellow of Tychem® 10000 and the safety yellow color of Tychem® 9000 and Tychem® 2000 fabrics. 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® 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
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
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 and Tychem® 9000 Level A garments feature a wrap-around design that provides ample room for a mask-mounted regulator. This faceshield is wider and longer, providing expanded peripheral and vertical viewing.

Garment color
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.
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
The first two characters are the fabric description.

Abbreviations

DuPont™ Tyvek®
TJ 800 J
TY 600
TY 500
TY 400
TD 400 D
FC 400 FC

Seam Construction
Abbreviations
S Serged or Sewn
B Bound
T Taped or Double Taped

See page 7 for details.

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

Each garment style has a unique three-digit code.

Color
Many DuPont fabrics are available in color options.

Abbreviations

DuPont® Tychem®
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.
# Product Part Numbers

## Option code abbreviations

- **00** Standard offering
- **0B** Bulk pack
- **2K** Double storm flap w/zipper & hook-and-loop closure
- **5C** Showa Best® 892 outer glove
- **5V** Showa Best® 890
- **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)
- **7S** Scott® pass-thru #803620-01 Hansen fitting (right side)
- **7W** Interspiro pass-thru #33689006
- **BN** Berry Amendment compliant
- **G1** Reduced case quantity
- **JF** CPE sleeve cuff and jam fit glove insert
- **LG** 8.25” high shoe cover
- **NF** NAFTA sourced
- **NP** Respirator fit hood and storm flap
- **NS** Non-skid material
- **PI** Packaged individually
- **SR** Skid-resistant
- **TV** Trade Agreement Act compliant
- **VP** Vend packed
- **WG** With gloves

# Product Packaging

## Vend packed

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

## New Packaging

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

### MID LEVEL

<table>
<thead>
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<th>21 Industrial Chemicals</th>
<th>CAS #</th>
<th>Physical Phase</th>
<th>Tychem® 2000*</th>
<th>Tychem® 4000*</th>
<th>Tychem® 5000</th>
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<th>Tychem® 6000 FR</th>
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<td><strong>ASTM F1001</strong></td>
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### Chemical Warfare Agents**

| Lewisite (L) | 541-25-3 | L | nt | >3601 | 1201 | 3602 | 3602 |
| Mustard (HD) | 505-60-2 | L | nt | 1801  | 1201 | >4802 | >4802 |
| Tabun (GA)   | 77-81-6  | L | nt | nt    | nt   | >4806 | >4804 |
| Sarin (GB)   | 107-44-8 | L | nt | >603  | 1203 | >4806 | >4806 |
| Soman (GD)   | 99-64-0  | L | nt | nt    | >4803 | >4806 | >4806 |
| VX Nerve Agent | 50782-69-9 | L | nt | >603  | >603 | >4806 | >4806 |

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

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.

**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/m².
2. Protocol DN4-MIL-STD-282, Method T-209 (HD) or modified for Lewisite, for 12 hours at 100 g/m² (total coverage).
3. Protocol DN6-MIL-STD-282, Method T-209 (HD) or modified for Lewisite, for 12 hours at 10 g/m² (total coverage).
4. Protocol DN5-MIL-STD-282, Method T-208 (GB) or modified for GA, GD, and VX, for 12 hours at 100 g/m² (total coverage).

*Serger 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.*

Normalized Breakthrough Time (NBT) shown in minutes.

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 µg/cm²/min.
## Permeation Data

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<th>Physical Phase</th>
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<td>Sulfuric acid</td>
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<td>1, 1, 2, 2-Tetrachloroethylene</td>
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<tr>
<td>Toluene</td>
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<td>&gt;480</td>
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</tbody>
</table>

### Chemical Warfare Agents

<table>
<thead>
<tr>
<th>Agent</th>
<th>CAS #</th>
<th>Physical Phase</th>
<th>Tychem® 9000</th>
<th>Tychem® RESPONDER® CSM</th>
<th>Tychem® 10000</th>
<th>Tychem® 10000 FR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lewisite (L)</td>
<td>541-25-3</td>
<td>L</td>
<td>&gt;480&lt;sup&gt;1&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;1&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;2&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;3&lt;/sup&gt;</td>
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<tr>
<td>Mustard (HD)</td>
<td>505-60-2</td>
<td>L</td>
<td>&gt;480&lt;sup&gt;1&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;1&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;2&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;3&lt;/sup&gt;</td>
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<tr>
<td>Tabun (GA)</td>
<td>77-81-6</td>
<td>L</td>
<td>&gt;480&lt;sup&gt;1&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;1&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;2&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;3&lt;/sup&gt;</td>
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<td>Sarin (GB)</td>
<td>107-44-8</td>
<td>L</td>
<td>&gt;480&lt;sup&gt;1&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;1&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;2&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;3&lt;/sup&gt;</td>
</tr>
<tr>
<td>VX Nerve Agent</td>
<td>50782-69-9</td>
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<td>&gt;480&lt;sup&gt;1&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;1&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;2&lt;/sup&gt;</td>
<td>&gt;480&lt;sup&gt;3&lt;/sup&gt;</td>
</tr>
</tbody>
</table>

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

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.

**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:**

- Protocol DN3-MIL-STD-282, Method T-209 (HD) or modified for Lewisite, at 10 g/m².
- Protocol DN4-MIL-STD-282, Method T-209 (HD) or modified for Lewisite, at 100 g/m² (total coverage).
- Protocol DN5-MIL-STD-282, Method T-208 (GB) or modified for GA, GD, and VX, at 100 g/m² (total coverage).
- Protocol DN6-MIL-STD-282, Method T-208 (GB) or modified for GA, GD, and VX, at 100 g/m² (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

<table>
<thead>
<tr>
<th>Non-hazardous</th>
<th>Hazardous</th>
<th>Garment</th>
<th>Particles</th>
<th>Aerosol</th>
<th>Light liquid splash*</th>
<th>Flame** resistance</th>
</tr>
</thead>
<tbody>
<tr>
<td>General</td>
<td></td>
<td>Tyvek®</td>
<td>Oil &amp;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>dirt &amp;</td>
<td></td>
<td>400</td>
<td>grease</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>grow</td>
<td></td>
<td>Tyvek®</td>
<td>Animal</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>500</td>
<td>waste</td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Tyvek®</td>
<td>Sanding &amp;</td>
<td></td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td>600</td>
<td>grinding</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Tyvek®</td>
<td>Spray</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>800 J</td>
<td>paint</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>ProShield®</td>
<td>60</td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td>ProShield®</td>
<td>50</td>
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<tr>
<td></td>
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<td>ProShield®</td>
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<tr>
<td></td>
<td></td>
<td>ProShield®</td>
<td>6 SFR</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*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. Serge and bound seams are degraded bysome hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present. Tyvek® 600 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 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.

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.

**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®, Tyvek® 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.
# Product Line by Hazard

## DuPont™ Tychem® Chemical Protection Products

### Typical Chemical Hazards/Examples

<table>
<thead>
<tr>
<th></th>
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<tr>
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<td>Tychem® 4000</td>
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<td>Tychem® 6000</td>
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<td>Tychem® 6000 FR</td>
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<td>Tychem® 9000</td>
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<tr>
<td>Tychem® RESPONDER® CSM</td>
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<tr>
<td>Tychem® 10000 FR</td>
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</tr>
</tbody>
</table>

- ● Generally preferred
- ○ Acceptable for use

*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.*
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.

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

<table>
<thead>
<tr>
<th>Style Code</th>
<th>Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM120SBUXX002500</td>
<td>Serged seams, collar, front zipper closure, elastic wrists, elastic ankles</td>
</tr>
<tr>
<td>TM127SBUXX002500</td>
<td>Serged seams, attached hood, front zipper closure, elastic wrists, elastic ankles</td>
</tr>
<tr>
<td>TM122SBUXX002500</td>
<td>Serged seams, attached hood, front zipper closure, elastic wrists, elastic ankles, attached boot covers², SM-7X</td>
</tr>
</tbody>
</table>

1. Coverall
2. Coverall
3. Coverall

Customer Service 1-800-931-3456  SafeSPEC.DuPont.com  PersonalProtection.DuPont.com
DuPont™ ProShield® 10
Original Name: ProShield® Basic

Coverall
- PB120SWHXX002500
- PB120SBUXX002500
  - serged seams
  - collar
  - front zipper closure
  - storm flap
  - MD-5X

Coverall
- PB125SWHXX002500
- PB125SBUXX002500
  - serged seams
  - collar
  - front zipper closure
  - storm flap
  - elastic wrists
  - elastic ankles
  - MD-5X

Coverall
- PB127SWHXX002500
- PB127SBUXX002500
- PB127SGYXX002500
  - serged seams
  - attached hood
  - front zipper closure
  - storm flap
  - elastic wrists
  - elastic ankles
  - MD-5X

Labcoat
- PB212SBUXX003000
  - serged seams
  - collar
  - front snap closure
  - two pockets
  - SM-7X

Labcoat
- PB219SWHXX003000
- PB219SBUXX003000
  - serged seams
  - knit collar
  - set sleeve
  - knit cuff
  - front snap closure (6 + 1 adjustable)
  - pockets (1 left chest pencil, 2 lower front)
  - SM-4X

Frock
- PB267SWHXX003000
  - serged seams
  - mandarin collar
  - front zipper closure
  - (6 + 1 adjustable)
  - SM-4X

Frock
- PB271SWHXX003000
- PB271SBUXX003000
  - serged seams
  - mandarin collar
  - front zipper closure
  - elastic wrists
  - MD-4X

PB127S

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 or white, and gray in style 127
DuPont™ ProShield® 50

Original Name: new garment

Coverall

- NB120SWHXX002500
  - serged seams
  - collar
  - front zipper closure
  - 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

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.

---

' 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.

---

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

---

NB127S
DuPont™ ProShield® 60
Original Name: ProShield® NexGen®

**Coverall**
- NG120SWHXX002500
  - serged seams
  - collar
  - front zipper closure
  - SM-6X

**Coverall**
- NG125SWHXX002500
  - serged seams
  - collar
  - front zipper closure
  - elastic wrists
  - elastic ankles
  - SM-5X

**Coverall**
- NG127SWHXX0025NP
  - serged seams
  - attached hood (respirator fit)\(^1\)
  - front zipper closure
  - storm flap
  - elastic wrists
  - elastic ankles
  - SM-7X

**Coverall**
- NG122SWHXX002500
  - serged seams
  - attached hood
  - front zipper closure
  - elastic wrists
  - elastic ankles
  - attached skid-resistant boots
  - SM-6X

**Apron**
- NG273BWHXX010000
  - bound seams
  - bound neck and ties
  - bib style
  - 28” x 36”
  - one size fits most

**Labcoat**
- NG212SWHXX003000
  - serged seams
  - collar
  - front snap closure
  - two pockets
  - SM-4X

**Sleeve**
- NG500SWHXX020000
  - serged seams
  - elastic top
  - elastic wrist
  - 18” length
  - one size fits most

**Shoe Cover**
- NG451SWHXX020000
  - serged seams
  - elastic opening
  - 5” height
  - ProShield® 60 fabric shaft
  - PVC sole
  - SM-XL

**Boot Cover**
- NG456SWHXX010000
  - serged seams
  - elastic opening
  - elastic ankle
  - 18” height
  - ProShield® 60 fabric shaft
  - PVC sole
  - SM–XL

---

Barrier against a variety of non-hazardous aerosols, liquids and dry particles

Microporous film laminated to a nonwoven fabric

Uses include automotive refinishing, waste cleanup and sanitation engineering

ProShield® 60 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® 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.
**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

---

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.

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

Provides non-hazardous liquid splash protection

ProShield® 70 is gray
Coverall

- TD125SWBXX0025CM
  - serged seams
  - collar
  - front zipper closure
  - storm flap
  - thumb loops
  - elastic wrists
  - elastic ankles
  - elastic waist
  - MD-4X

Coverall

- TD127SWBXX0025CM
  - serged seams
  - attached hood (respirator fit)\(^1\)
  - front zipper closure
  - storm flap
  - thumb loops
  - elastic wrists
  - elastic ankles
  - elastic waist
  - MD-4X

Pants

- TD350SWBXX0025CM
  - serged seams
  - elastic waist
  - MD-5X

Tyvek® 400 D garments provide an ideal balance of comfort, durability and protection for workers

**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

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 non-hazardous dry particle and light liquid splash applications

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

ProShield® 10 is blue

\(^1\)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.

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

Original Name: Tyvek®

Coverall
- TY120WHXX002500
  - MD-7X
- TY120WHXX0006G1
  - MD-4X
- TY120WHXX0025VP
  - MD-7X
- TY120WHXX0025NF
  - MD-7X
  - NAFTA/TAA COMPLIANT

Coverall
- TY121SWHXX0025NS
  - serged seams
  - collar
  - front zipper closure
  - storm flap
  - elastic wrists
  - elastic ankles
  - attached skid-resistant boots
  - MD-7X

Coverall
- TY125WHXX002500
  - MD-7X
- TY125WHXX0006G1
  - MD-4X
- TY125WHXX0025VP
  - MD-7X

Coverall
- TY127WHXX002500
  - MD-7X
- TY127WHXX0006G1
  - MD-4X
- TY127WHXX0025VP
  - MD-7X
- TY127WHXX0025NF
  - MD-7X
  - NAFTA/TAA COMPLIANT

Coverall
- TY151WHXX002500
  - 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.

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
Original Name: Tyvek®

**Frock**
- TY210SWHXX003000
  - SM-7X
  - TY210SWHXX0030VP
    - MD-4X
  - serged seams
  - collar
  - front snap closure

- TY211SWHXX003000
  - serged seams
  - collar
  - front snap closure
  - elastic wrists
  - knee length
  - SM-7X

- TY216SWHXX003000
  - serged seams
  - mandarin collar
  - front snap closure
  - elastic wrists
  - SM-5X

**Labcoat**
- TY212SWHXX003000
  - SM-7X
  - TY212SWHXX0008G1
    - MD-4X
  - TY212SWHXX0030VP
    - MD-4X
  - TY212SWHXX0030NF
    - SM-7X
  - serged seams
  - collar
  - front snap closure
  - two pockets

**Shirt**
- TY303SWHXX005000
  - SM-7X
  - TY303SWHXX0012G1
    - MD-4X
  - TY303SWHXX0050VP
    - MD-3X
  - serged seams
  - collar
  - front snap closure
  - long sleeve

- TY350SWHXX005000
  - SM-7X
  - TY350SWHXX0012G1
    - MD-4X
  - TY350SWHXX0050VP
    - MD-3X
  - serged seams
  - elastic waist

**Pants**
- TY350SWHXX005000
  - SM-7X
  - TY350SWHXX0012G1
    - MD-4X
  - TY350SWHXX0050VP
    - MD-3X
  - serged seams
  - elastic wrists
  - knee length

**Apron**
- TY273BWHXX010000
  - TY273BWHXX0100VP
  - bound seams
  - bound neck & ties
  - bib style
  - 28” x 36”
  - one size fits most

**Sleeve**
- TY500SWHXX020000
  - TY500SWHXX0200NF
    - NAFTA/TAA COMPLIANT
  - serged seams
  - elastic top
  - elastic wrist
  - 18” length
  - one size fits most

**Hood**
- TY657SWHXX010000
  - serged seams
  - pullover
  - elastic face
  - shoulder length
  - one size fits most

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**LEVEL OF PROTECTION**

- Only NF option codes are NAFTA/TAA compliant.
- 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™ Tyvek® 400 Boot and Shoe Covers

**Original Name:** Tyvek® Boot and Shoe Covers

## Level of Protection

<table>
<thead>
<tr>
<th>Shoe Cover</th>
<th>Boot Cover</th>
</tr>
</thead>
<tbody>
<tr>
<td>TY450SWHXX020000</td>
<td>TC454SWHXX010000</td>
</tr>
<tr>
<td>Tyvek® fabric</td>
<td>Tyvek® fabric</td>
</tr>
<tr>
<td>serged seams</td>
<td>serged seams</td>
</tr>
<tr>
<td>elastic opening</td>
<td>elastic opening</td>
</tr>
<tr>
<td>5” height</td>
<td>18” height</td>
</tr>
<tr>
<td>one size fits most</td>
<td>skid resistant</td>
</tr>
<tr>
<td>LG-XL</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Shoe Cover—Tyvek® 400 FC</th>
<th>Boot Cover—Tyvek® 400 FC</th>
</tr>
</thead>
<tbody>
<tr>
<td>FC450SGYXX020000</td>
<td>FC454SGYXX010000</td>
</tr>
<tr>
<td>Tyvek® FC fabric</td>
<td>Tyvek® FC fabric</td>
</tr>
<tr>
<td>serged seams</td>
<td>serged seams</td>
</tr>
<tr>
<td>elastic opening</td>
<td>elastic opening</td>
</tr>
<tr>
<td>elastic toe, sole and heel seam</td>
<td>5” height</td>
</tr>
<tr>
<td>skid resistant</td>
<td>skid resistant</td>
</tr>
<tr>
<td>one size fits most</td>
<td>one size fits most</td>
</tr>
</tbody>
</table>

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.

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Customer Service 1-800-931-3456  SafeSPEC.DuPont.com  PersonalProtection.DuPont.com
DuPont™ Tyvek® 500/600
Original Name: Tyvek® Xpert/Tyvek® Plus

**Coverall—Tyvek® 500**

- TY198S
  - external serged seam
  - attached hood
  - storm flap
  - elastic wrists
  - elastic ankles
  - CE certified
  - Category III Type 5-B and 6-B
  - SM-7X

**Coverall—Tyvek® 600**

- TY198T
  - taped seam
  - attached hood (respirator fit)\(^1\)
  - storm flap
  - elastic wrists
  - elastic ankles
  - CE certified
  - Category III Type 4-B, 5-B and 6-B
  - SM-7X

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.

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

Tyvek® 500 is white

Tyvek® 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 (EN 14126), including 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

\(^1\)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™ Tyvek® 800 J
Original Name: new garment

Coverall
- TJ98TWHXX0025PI
  - taped seam
  - attached hood (respirator fit)
  - storm flap
  - elastic wrists
  - elastic ankles
  - CE certified
  - Category III type 3-B, 4-B, 5-B and 6-B
  - SM-3X

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

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.

"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.

Customer Service 1-800-931-3456  SafeSPEC.DuPont.com  PersonalProtection.DuPont.com
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.

1These 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.

Coverall
QC120SYLXX001200
serged seams
collar
front zipper closure
SM-7X

Coverall
QC121BYLXX001200
bound seams
collar
front zipper closure
storm flap with tape closure
MD-7X

Coverall
QC122SYLXX001200
serged seams
collar
front zipper closure
storm flap
elastic wrists
elastic ankles
MD-7X

Coverall
QC125BYLXX001200
Bound seams, MD-6X
QC125TYLXX000400
Taped seams, MD-7X
collar
front zipper closure
storm flap with tape closure
elastic wrists
elastic ankles

Coverall
QC125SYLXX001200
Serged seams
attached hood
front zipper closure
storm flap
elastic wrists
attached socks 1
MD-7X

Light liquid splash protection
Used extensively in the petroleum; pulp and paper; food and chemical processing; and pharmaceutical industries

Tychem® 2000 is polyethylene-coated Tyvek® fabric
Flexible, durable and lightweight

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

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

Tychem® 2000 is yellow for high visibility

Customer Service 1-800-931-3456 SafeSPEC.DuPont.com PersonalProtection.DuPont.com
**DuPont™ Tychem® 2000**

Original Name: Tychem® QC

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### Coverall
- **QC122BYLXX001200**
  - Bound seams
- **QC122BYLXX001280**
  - Bound seams
- **QC122TYLXX000400**
  - Taped seams

- Attached hood
- Front zipper closure
- Storm flap with tape closure
- Elastic wrists
- Attached socks

### Apron
- **QC275BYLXX002500**
  - Bound seams
  - Raw edge neck with snaps
  - Attached long sleeves
  - Waist ties
  - Elastic wrists
  - 44” long
  - SM-4X

- **QC278BYLXX001200**
  - Bound seams
  - Attached long sleeves
  - Bound yoke neck without snaps
  - Waist ties
  - Elastic wrists
  - 52” long
  - One size fits most

### Coverall
- **QC127BYLXX001200**
  - Bound seams
- **QC127TYLXX000400**
  - Taped seams

- Attached hood
- Front zipper closure
- Storm flap
- Elastic wrists
- Elastic ankles

### Apron
- **QC273BYLXX010000**
  - Bound neck & ties
  - Bib style
  - 36” long
  - One size fits most

### Sleeve
- **QC500BYLXX020000**
  - Bound seam
  - Elastic top
  - Elastic wrist
  - 18” length
  - One size fits most

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**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.

1. Only BN option codes are Berry Amendment compliant.

**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® 2000 SFR
Original Name: new garment

Coming Soon
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.

**NOTE:** Not all sizes available in all styles.

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**DU Pont Tychem® 4000**

Original Name: Tychem® SL

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**Coverall SL120BWHXX001200**
- Bound seams, SM-6X
- Taped seams, MD-4X
- collar
- front zipper closure
- storm flap with tape closure

**Coverall SL122BWHXX001200**
- Bound seams, MD-7X
- Taped seams, MD-6X
- attached hood
- front zipper closure
- storm flap with tape closure
- elastic wrists
- attached socks

**Coverall SL125BWHXX001200**
- Bound seams, SM-6X
- Taped seams, MD-5X
- collar
- front zipper closure
- storm flap with tape closure
- elastic wrists
- elastic ankles

**Coverall SL127BWHXX001200**
- Bound seams, MD-7X
- Taped seams, MD-6X
- attached hood
- front zipper closure
- storm flap with tape closure
- elastic wrists
- elastic ankles

**Coverall SL121BWHXX001200**
- Bound seams, MD-6X
- Taped seams, MD-5X
- collar
- front zipper closure
- storm flap with tape closure
- elastic wrists
- attached socks

**Coverall SL128TWHXX000600**
- Taped seams
- attached hood (respirator fit)
- front zipper closure
- storm flap with tape closure
- elastic wrists
- attached socks
- outer boot flaps with elastic

**Coverall SL127TWHXX000600**
- Taped seams
- attached hood (respirator fit)
- front zipper closure
- storm flap with tape closure
- elastic wrists
- elastic ankles

**Coverall SL122BWHXX0012BN**
- Bound seams
- BERRY AMENDMENT COMPLIANT
- Taped seams
- BERRY AMENDMENT COMPLIANT
- attached hood
- front zipper closure
- storm flap with tape closure
- elastic wrists
- attached socks

**Coverall SL127TWHXX0006BN**
- Taped seams
- BERRY AMENDMENT COMPLIANT
- attached hood
- front zipper closure
- storm flap with tape closure
- elastic wrists
- elastic ankles

**Coverall SL128TWHXX000600**
- Taped seams
- attached hood (respirator fit)
- front zipper closure
- storm flap with tape closure
- elastic wrists
- elastic ankles

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**Note:** Only BN option codes are Berry Amendment compliant.

Please check SafeSPEC® on our website for permeation data that meets your specific needs.

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

1These 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.

2Respirator 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. 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.

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**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.

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**NOTE:** Not all sizes available in all styles.
DuPont™ Tychem® 4000
Original Name: Tychem® SL

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. 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.

Apron
- SL274BWHXX005000
  - bound neck & ties
  - bib style
  - 36” long
  - one size fits most

Apron
- SL275TWHXX002500
  - taped seams
  - raw edge neck with snaps
  - attached long sleeves
  - waist ties
  - elastic wrists
  - 44” long
  - SM-4X

Apron
- SL278BWHXX001200
  - bound seams
  - bound yoke neck without snaps
  - attached long sleeves
  - waist ties
  - elastic wrists
  - 52” long
  - one size fits most
DuPont™ Tychem® 5000
Original Name: Tychem® CPF 3

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

Coverall — HD design

- C3184TTNXX000600
  - taped seams
  - collar
  - front 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 — HD design

- C3185TTNXX000600
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with hook-and-loop closure
  - attached Guardian™ butyl outer/multi-layer laminate inner gloves
  - elastic ankles
  - SM-5X

Coverall HD design — Certified to NFPA 1992

- C3198TTNXX000600
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with hook-and-loop closure
  - elastic wrists
  - elastic ankles
  - SM-5X

Coverall HD design — Certified to NFPA 1992

- C3198TTNXX0006BN
  - BERRY AMENDMENT COMPLIANT
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with hook-and-loop closure
  - attached Guardian™ butyl outer/multi-layer laminate inner gloves
  - attached socks¹
  - outer boot flaps
  - SM-5X

Coverall HD design — Certified to NFPA 1992

- C3199TTNXX000600
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with hook-and-loop closure
  - elastic wrists
  - elastic ankles
  - SM-5X

Coverall HD design — Certified to NFPA 1992

- C3199TTNXX0006BN
  - BERRY AMENDMENT COMPLIANT
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with hook-and-loop closure
  - elastic wrists
  - elastic ankles
  - 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.

¹These 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.

²Respirator 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.

Tychem® 5000 HD 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 HD garments may include integrated gloves and improved closures to reduce response time; deliver a high level of dexterity and tactility; and improve protection
DuPont™ Tychem® 5000
Original Name: Tychem® CPF 3

Hood
- C3651TTNX000600
  - taped seams
  - EX (extra wide) faceshield (20 mil PVC)
  - pullover
  - hook-and-loop waist closure
  - one size fits most

Bib Overall
- C3360TTNX000600
  - taped seams
  - adjustable webbing straps with closure
  - SM-4X

Jacket
- C3670TTNX000600
  - SM-4X
- C3670TTNX0006JF
  - SM-4X
  - taped seams
  - mandarin collar
  - jam fit cuff
  - front zipper closure
  - double storm flaps
  - elastic wrists

Combo Suit (Jacket and Bib Overall)
- C3750TTNX000600
  - 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.

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.

Customer Service 1-800-931-3456  SafeSPEC.DuPont.com  PersonalProtection.DuPont.com
DuPont™ Tychem® 5000
Original Name: Tychem® CPF 3

Encapsulated Level B
- C3525TNXX000600
  - Front entry
  - Taped seams
  - Standard faceshield (20 mil PVC)
  - Zipper closure
  - Double storm flaps with hook-and-loop closure
  - One exhaust vent flat back
  - Elastic wrists
  - Elastic ankles
  - Air access left side
  - SM-4X

Encapsulated Level B
- C3526TNXX000600
  - Rear entry
  - Taped seams
  - Standard faceshield (20 mil PVC)
  - Zipper closure
  - Double storm flaps with hook-and-loop closure
  - One exhaust vent flat back (airline access)
  - Elastic wrists
  - Attached socks
  - Outer boot flaps
  - SM-4X

Encapsulated Level B
- C3528TNXX000600
  - 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

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.

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.
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.

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

Gown
TYFPL50SGYXX002500
- taped seams
- wrap-over rear closure with tie
- partial body chemical protective clothing
- Category III Type PB [3]
- shin length
- SM/MD and LG/2X

Sleeve
TYFPS32SGYXX005000
- taped seam
- elastic top
- elastic wrist
- 18” length
- one size fits most
- Partial body chemical protective clothing,
- Category III, Type PB [3]
- EN 14126 (barrier to infective agents)
- EN 1149-1 (antistatic treatment on inside)

Apron
TYFPA30SGYXX002500
- no seams
- neck and waist ties
- shin length
- one size fits most
- Partial body chemical protective clothing,
- Category III, Type PB [3]
- EN 14126 (barrier to infective agents)
- EN 1149-1 (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.

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.

Seams and closures have less barrier than fabric.

Note: Not all sizes available in all styles.
DuPont™ Tychem® 6000 FR
Original Name: Tychem® ThermoPro

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

- TP198TGYYX000200
- TP198TGYYX0002BN
  - 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-SX

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 exceed the Hazard Risk Category 2 requirement of 8 cal/cm² outlined in NFPA 70E, Standard for Electrical Safety in the Workplace.

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

- TP199TGYYX000200
- TP199TGYYX0002BN
  - 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 socks¹
Outer boot flaps
SM-SX

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.

¹These 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.

²Respirator 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® 6000 FR
Original Name: Tychem® ThermoPro

Backless Coverall
- TP800TORXX000200
  - open back coverall
  - buckle closure around waist
  - snap closure around neck
  - LG-5X

Sleeved Apron
- TP275GYXX000200
- TP275TORXX000200
  - taped seams
  - two buckle closure system
  - 45” long
  - SM-4X

Combo Suit (Jacket and Bib Overall)
- TP750TGYXX000200
- TP750TORXX000200
  - tapered seams
  - mandarin collar
  - elastic wrists
  - front zipper closure
  - double storm flaps w/ hook and loop closure and elastic at waist (jacket)
  - BIB OVERALL
  - taped seams
  - adjustable webbing straps with buckle closure
  - SM-4X

Apron
- TP284TGYXX000400
- TP284TORXX000400
  - taped seams
  - sleeveless apron
  - buckle closure system
  - waist strap
  - SM-4X

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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.

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 socks1
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 socks1
outer boot flaps with elastic
MD-4X

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® 9000**
Original Name: Tychem® BR

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**Coverall**
- BR125TYLXX000200
  - taped seams
  - collar
  - front zipper closure
  - double storm flaps with tape closure
  - elastic wrists
  - elastic ankles
  - SM-5X

**Coverall**
- BR127TYLXX000200
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with tape closure
  - elastic wrists
  - elastic ankles
  - SM-5X

**Coverall**
- BR127TYLXX0002BN
  - BERRY AMENDMENT COMPLIANT
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with tape closure
  - elastic wrists
  - elastic ankles
  - SM-5X

**Coverall**
- BR128TYLXX000200
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with tape closure
  - elastic wrists
  - elastic ankles
  - SM-5X

**Coverall**
- BR128TYLXX0002BN
  - BERRY AMENDMENT COMPLIANT
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with tape closure
  - elastic wrists
  - attached socks¹
  - outer boot flaps with elastic
  - SM-5X

**Coverall**
- BR129TYLXX000200
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with tape closure
  - elastic wrists
  - elastic ankles
  - SM-5X

**Coverall**
- BR129TYLXX0002BN
  - BERRY AMENDMENT COMPLIANT
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with tape closure
  - elastic wrists
  - attached socks¹
  - outer boot flaps with elastic
  - SM-5X

**Coverall**
- BR130TYLXX000200
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with tape closure
  - elastic wrists
  - elastic ankles
  - SM-5X

**Coverall**
- BR130TYLXX0002BN
  - BERRY AMENDMENT COMPLIANT
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with tape closure
  - elastic wrists
  - attached socks¹
  - outer boot flaps with elastic
  - SM-5X

**Coverall**
- BR131TYLXX000200
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with tape closure
  - elastic wrists
  - elastic ankles
  - SM-5X

**Coverall**
- BR131TYLXX0002BN
  - BERRY AMENDMENT COMPLIANT
  - taped seams
  - attached hood (respirator fit)²
  - front zipper closure
  - double storm flaps with tape closure
  - elastic wrists
  - attached socks¹
  - outer boot flaps with elastic
  - SM-5X

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**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.

¹These 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.

²Respirator 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.

**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

- RC550TNXX000100
  - MD-4X
- RC550TNXX00017C
  - call for sizing
- RC550TNXX00017S
  - call for sizing
- RC550TNXX00017W
  - 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
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

- RC128TNXX000100
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
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.

¹These 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.

²Respirator 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

- TK554TLYXX000100 MD-4X
- TK554TLYXX00015C MD-4X
- TK554TLYXX00017S call for sizing

Front entry
double 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
expanded back
internal adjustment belt
attached internal multi-layer laminate gloves
knee wear pads
attached socks
outer boot flaps with elastic
★ NAFTA/TAA compliant

Encapsulated Level A—Certified to NFPA 1994 Class 2

- TK612TLYXX000100 Front entry, MD-4X
- TK613TLYXX000100 Rear entry, call for sizing

double taped seams
EX (extra wide) three-layer faceshield (PVC 40 mil/Teflon™ 5 mil/PVC 20 mil)
gas-tight zipper closure
double storm flap
two exhaust valves
expanded back
attached two-layer gloves (multi-layer laminate/neoprene)
attached socks
outer boot flaps with elastic
★ 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.

★ 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: 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

TK52TLYXX00017R

- 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
- outer boot flaps with elastic
- LG-2X

★ NAFTA/TAA compliant

Encapsulated Level B

TK52TLYXX000100

- 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
- outer boot flaps with elastic
- SM-4X

★ NAFTA/TAA compliant

Coverall

TK128TLYXX000200

- taped seams
- attached hood (respirator fit)
- front zipper closure
- double storm flaps with tape closure
- elastic wrists
- attached socks
- outer boot flaps with elastic
- SM-6X

★ 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® 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.
Fully Encapsulated Level A
Tychem® 10000 FR—
Certified to NFPA 1991

- RF600TSVX00100
- RF600TSVXX0017M
- RF600TSVXX0017N

front entry
triple taped seams
three-layer faceshield
(PVC 40 mil/Teflon™ 5 mil/PVC 20 mil)
gas-tight zipper closure
double storm flaps with
hook-and-loop closure
two Pirelli® exhaust valves
expanded back
glove liners
multi-layer attached gloves
(multi-layer laminate/neoprene/
Kevlar® knit)
attached socks¹
outer boot flaps
SM-4X
★ NAFTA/TAA compliant

“Single skin” garment offers broad chemical holdout
Ideally suited for industrial and HazMat situations
Chemical protection in one garment that is easy to don and doff
Tychem® 10000 FR provides at least 30 minutes of protection against >290 chemical challenges
Certified to NFPA 1991, with flash fire escape and liquefied gas options
Tychem® 10000 FR is high-visibility silver
All Tychem® 10000 FR suits are 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.

¹These 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.

Seams and closures have less barrier than fabric.

WARNING: 1) Suits do not provide thermal skin protection for direct contact with hot solids or liquids. They do not provide protection from continuous radiant heat sources such as furnaces or smelters. 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.
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
outer boot flaps
clearly labeled as a training suit

NAFTA/TAA compliant

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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.

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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.

1These 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.
Sizing Charts

Sizing for protective garments

This chart is based on individuals wearing SCBA, safety helmet and standard work clothing. Fit varies with individual body shape.

Sizing for fully encapsulated suits

This chart is based on individuals wearing SCBA, safety helmet and standard work clothing. Fit varies with individual body shape.
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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS</td>
<td>Clean and Sterile: clean-processed, individually packaged and sterilized by gamma irradiation</td>
</tr>
<tr>
<td>OS</td>
<td>Sterile: individually packaged and sterilized by gamma irradiation</td>
</tr>
<tr>
<td>OC</td>
<td>Clean: clean-processed, individually packaged</td>
</tr>
<tr>
<td>00</td>
<td>Bulk packaged</td>
</tr>
<tr>
<td>PI</td>
<td>Individually packaged in an opaque bag</td>
</tr>
</tbody>
</table>
# DuPont Controlled Environments

## DuPont Controlled Environments Garments

<table>
<thead>
<tr>
<th>Environments/Hazards</th>
<th>DuPont™ Tyvek® IsoClean*</th>
<th>DuPont™ Tyvek® Micro-Clean 2-1-2</th>
<th>DuPont™ ProClean**</th>
<th>Considerations</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISO Class 5 Aseptic Cleanrooms (Former FED-STD-209E; Class 100)</td>
<td><img src="image" alt="Clean-Processed Sterile" /> <img src="image" alt="Sterile" /> <img src="image" alt="Clean-Processed Non-Sterile" /> <img src="image" alt="Bulk Non-Sterile" /></td>
<td><img src="image" alt="Sterile" /></td>
<td><img src="image" alt="Non-Sterile**" /></td>
<td>Tyvek® IsoClean® sterile garments offer excellent cleanliness, barrier and sterility assurance level.</td>
</tr>
<tr>
<td>ISO Class 6, 7, and 8 Bioburden Control Areas (Former FED-STD-209E; Class 1000, 10,000 and 100,000)</td>
<td><img src="image" alt="Clean-Processed Sterile" /> <img src="image" alt="Sterile" /> <img src="image" alt="Clean-Processed Non-Sterile" /> <img src="image" alt="Bulk Non-Sterile" /></td>
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<td><img src="image" alt="Sterile" /> <img src="image" alt="Non-Sterile**" /></td>
<td><img src="image" alt="Non-Sterile**" /></td>
<td>Tyvek® provides an inherent particle barrier and durability, and is low linting. Clean processing and bound seams should be considered for more critical environments.</td>
</tr>
<tr>
<td>Non-hazardous, dry particles</td>
<td><img src="image" alt="Clean-Processed Sterile" /> <img src="image" alt="Sterile" /> <img src="image" alt="Clean-Processed Non-Sterile" /> <img src="image" alt="Bulk Non-Sterile" /></td>
<td><img src="image" alt="Sterile" /> <img src="image" alt="Non-Sterile**" /></td>
<td><img src="image" alt="Non-Sterile**" /></td>
<td>Tyvek® provides an inherent barrier against small particles. Bound seam garments offer a higher level of protection than serged seam garments.</td>
</tr>
<tr>
<td>Non-hazardous, light liquid splash</td>
<td><img src="image" alt="Clean-Processed Sterile" /> <img src="image" alt="Sterile" /> <img src="image" alt="Clean-Processed Non-Sterile" /> <img src="image" alt="Bulk Non-Sterile" /></td>
<td><img src="image" alt="Sterile" /> <img src="image" alt="Non-Sterile**" /></td>
<td><img src="image" alt="Non-Sterile**" /></td>
<td>ProClean® provides an effective barrier against a variety of common non-hazardous liquids. Use bound seamed garments when working with hazardous powders.</td>
</tr>
<tr>
<td>Hazardous powders Notice: DuPont Controlled Environments garments should not be used in potentially explosive or flammable environments.</td>
<td><img src="image" alt="Clean-Processed Sterile" /> <img src="image" alt="Sterile" /> <img src="image" alt="Clean-Processed Non-Sterile" /> <img src="image" alt="Bulk Non-Sterile" /></td>
<td><img src="image" alt="Sterile" /> <img src="image" alt="Non-Sterile**" /></td>
<td><img src="image" alt="Non-Sterile**" /></td>
<td>Please refer to our Tychem® product line for liquid and vapor chemical protection.</td>
</tr>
<tr>
<td>Hazardous liquid splash Examples: organic solvents, caustics</td>
<td><img src="image" alt="Clean-Processed Sterile" /> <img src="image" alt="Sterile" /> <img src="image" alt="Clean-Processed Non-Sterile" /> <img src="image" alt="Bulk Non-Sterile" /></td>
<td><img src="image" alt="Sterile" /> <img src="image" alt="Non-Sterile**" /></td>
<td><img src="image" alt="Non-Sterile**" /></td>
<td>Please refer to Nomex® for flame-resistant apparel. Controlled Environment garments are not suitable for firefighting activities, nor for protection from hot liquids, steam, molten metals, welding, electric arc or thermal radiation.</td>
</tr>
<tr>
<td>Electric arc, industrial fire hazard, welding</td>
<td><img src="image" alt="Clean-Processed Sterile" /> <img src="image" alt="Sterile" /> <img src="image" alt="Clean-Processed Non-Sterile" /> <img src="image" alt="Bulk Non-Sterile" /></td>
<td><img src="image" alt="Sterile" /> <img src="image" alt="Non-Sterile**" /></td>
<td><img src="image" alt="Non-Sterile**" /></td>
<td>Do Not Use</td>
</tr>
</tbody>
</table>

**Comparison within the DuPont portfolio:** ![Best](image) ![Better](image) (Blank) Not recommended

*Barrier properties may be compromised through use.
**Packaged individually.

Customer Service 1-800-931-3456  SafeSPEC.DuPont.com  PersonalProtection.DuPont.com
DuPont Controlled Environments

Coverall
- IC253BWHXX00250B
  - SM-5X
- IC253BWHXX00250S
  - SM-5X
- IC253BWHXX0250C
  - SM-5X
- IC253BWHXX025CS
  - SM-7X
  bound seams
  bound neck
  dolman sleeve
  covered elastic wrists & ankles
  front zipper closure

Coverall
- IC105SWHXX00250
- IC105SWHXX00250C
- IC105SWHXX025CS
  - 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
- IC181SWHXX00250C
- IC181SWHXX0025CS
  - serged seams
  - standard collar
  - set sleeve
  - elastic wrists & ankles
  - front zipper closure
  - attached thumb loops
  - attached boots with PVC soles
  - MD-3X

Coverall
- IC105SWHXX00250
- IC105SWHXX00250C
- IC105SWHXX025CS
  - serged seams
  - covered elastic opening
  - ties at ankle
  - PVC sole
  - 18” high
  - MD-XL

Boot Cover
- IC447SWHXX01000B
  - MD-XL
- IC447SWHXX01000C
  - MD-XL
- IC447SWHXX01000CS
  - MD-2X
  - serged seams
  - elastic opening
  - elastic ankle
  - Gripper® sole
  - 18” high

Boot Cover
- IC458BWHXX01000B
  - MD-XL
- IC458BWHXX01000C
- IC458BWHXX01000CS
  - bound seams
  - covered elastic opening
  - ties at ankle
  - PVC sole
  - 18” high
  - MD-XL

Shoe Cover
- IC461SWHXX03000B
  - serged seams
  - elastic opening
  - PVC sole
  - elastic toe
  - 5” high
  - SM-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.

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.

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

Customer Service 1-800-931-3456       SafeSPEC.DuPont.com       PersonalProtection.DuPont.com
DuPont Controlled Environments

Frock
- IC270BWHX003000
- IC270BWHX00300C
- IC270BWHX0030CS
  - bound seams
  - bound neck
  - set sleeve
  - covered elastic wrist
  - front snap closure (6 + 1 adjustable)
  - SM-4X

Lab Coat
- IC224SWHX00300B
  - serged seams
  - laydown collar
  - raglan sleeve
  - front snap closure (5)
  - pockets (1 left chest pencil, 2 lower front)
  - SM-2X

Coverall—DuPont® Tyvek® Micro-Clean® 2-1-2
- CC252BBUXX00250S
- CC252BBUXX0025PI
  - bound seams
  - bound neck with loop at center back
  - dolman sleeve
  - covered elastic wrists & ankles
  - front zipper closure
  - SM-5X

Made from DuPont® brand flashspun polyolefin protective material
Coated on both sides with proprietary 2-1-2 blue polymeric resin
Antistatic treated
Garments available gamma sterilized to an SAL of $10^{-6}$
Traceability on all sterilized apparel

OPTIONS
- OS Sterile: individually packaged and sterilized by gamma irradiation
- PI Individually packaged in an opaque bag

Controlled Environment Mask
- ML7360WHX0250BH
- ML7360WHX02500S
  - 9˝ size
  - bound Tyvek® ties
  - pleated rayon outer facing
  - metal nose piece
  - one size fits most

Cuff Tape
- 994790WHX04000S
  - Made of Tyvek® IsoClean®
  - 20˝ long x 3˝ wide
  - one size fits most

Hood
- IC668BWHX01000B
- IC668BWHX01000C
- IC668BWHX0100CS
  - bound seams
  - full face opening
  - bound hood opening
  - ties with loops for fit
  - one size fits most

Sleeves
- IC501BWHX01000B
- IC501BWHX01000C
- IC501BWHX01000S
- IC501BWHX0100CS
  - bound seams
  - covered elastic wrist, bicep
  - 18˝ length
  - one size fits most

Shoe Cover—ProShield® 30
- PE440SBUXX02000B
- PE440SWHX020000
  - serged seams
  - elastic opening
  - 5.5˝ height
  - MD-XL
  - MD only available in white & bulk packaged
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;
- Get trained in the proper use, handling, storage, maintenance and disposal of this garment;
- 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.

This information is based upon technical data that DuPont believes to be reliable. It is subject to revision as additional knowledge and experience are gained. DuPont makes no guarantee of results and assumes no obligations or liability in connection with this information. It is the user’s responsibility to determine the level of toxicity and the proper personal protective equipment needed. The information set forth herein reflects laboratory performance of fabrics, not complete garments, under controlled conditions. It is intended for information use by persons having technical skill for evaluation under their specific end-use conditions, at their own discretion and risk.

Anyone intending to use this information should first verify that the garment selected is suitable for the intended use. In many cases, seams and closures have shorter breakthrough times and higher permeation rates than the fabric. 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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