QUALITY, COMFORT AND DURABILITY FOR YOUR CLEANROOM

For more than 200 years, DuPont has been putting science to work by creating sustainable solutions essential to a better, safer, healthier life for people everywhere. One of the areas in which safety and health are of paramount importance is in cleanrooms and controlled environments.

DuPont understands your need to do everything possible to improve productivity and reduce risk in your controlled environment. The DuPont Controlled Environments portfolio offers a comprehensive selection of single-use cleanroom apparel and accessories designed for use in pharmaceutical, medical device, biotech and electronic settings that require high standards for particle and microbiological contamination control.

DuPont™ Tyvek® garments have a long history of use in cleanrooms due to their excellent barrier to particles, microorganisms and non-hazardous liquids. They offer an ideal balance of protection, durability, and comfort. They are available in many styles for different cleanroom and controlled environment applications.

With the DuPont Controlled Environments offering, you get the advantage of a wide range of proven, science-based solutions that help keep your cleanroom environment protected.
DUPONT TYVEK® STERILE GARMENTS
The highest performing garments in our product line are made from DuPont™ Tyvek®, which has been used to make high-quality cleanroom garments for more than 20 years. Tyvek® is made by DuPont with a proprietary flash-spinning process that creates continuous fibers of high-density polyethylene that are randomly distributed and non-directional.

- Tyvek® is tough, yet lightweight and soft.
- Tyvek® offers an ideal balance of protection, durability and comfort.
- Tyvek® acts as a breathable barrier against particles and bacteria.
- Tyvek® repels aqueous liquids and liquid aerosols.
- Tyvek® is inherently low linting and abrasion resistant.

Image shown at 200x magnification. DuPont® Tyvek® is made with a unique flash-spinning process that creates a tortuous path for particles.

SINGLE-USE GARMENTS FROM DUPONT
DuPont sterile cleanroom garments, designed for single use, offer meaningful advantages in today’s challenging cleanroom environments, including:

- **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.

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 $10^{-6}$. Radiation 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 and accurate when requested to help meet customer requirements.

- Lot traceability is maintained through garment manufacturing, processing and sterilization.
When it comes to working in a broad range of controlled environments, specifiers have many product options from which to select. The process to understand which option matches a given environment can be confusing and taxing. DuPont has tried to help reduce some of that burden by providing a complete line of products and information to help guide specifiers through their selection process.

To get the most out of your cleanroom apparel, it is necessary to understand where each product can be used. To provide a quicker overview of our products and where they are intended for use, we developed the simple guide below. Our goal is to provide the appropriate DuPont product that is suitable for a given environment or hazard.

### FABRIC PERFORMANCE FEATURES

<table>
<thead>
<tr>
<th>Fabric Description</th>
<th>Available Sterile</th>
<th>Particle Barrier</th>
<th>Non-Hazardous Liquid Barrier</th>
<th>Comfort</th>
<th>Durability</th>
<th>Static Dissipation†</th>
<th>Particle Shedding</th>
<th>Strengths</th>
</tr>
</thead>
<tbody>
<tr>
<td>DuPont® Tyvek® IsoClean® flashspun polyolefin, clean-processed</td>
<td>Yes, CS option</td>
<td>●</td>
<td>○</td>
<td>○</td>
<td>●</td>
<td>○</td>
<td>○</td>
<td>Ideal combination of protection, durability and comfort</td>
</tr>
<tr>
<td>DuPont® Tyvek® IsoClean® flashspun polyolefin, bulk</td>
<td>Yes, Sterile OS option</td>
<td>●</td>
<td>○</td>
<td>○</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td></td>
</tr>
<tr>
<td>DuPont® Tyvek® Micro-Clean® 2-1-2 flashspun polyolefin</td>
<td>Yes, Sterile OS option</td>
<td>●</td>
<td>○</td>
<td>○</td>
<td>●</td>
<td>○**</td>
<td>●</td>
<td></td>
</tr>
<tr>
<td>DuPont® ProClean® microporous films</td>
<td>No</td>
<td>○*</td>
<td>○*</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>●</td>
<td>Effective liquid barrier, low cost</td>
</tr>
</tbody>
</table>

*Barrier properties may be compromised through use.  **Antistatic performance may be reduced for sterile products.
† Nuisance static.

Comparison within the DuPont portfolio: ● Best ○ Better (Blank) Not recommended
DUPONT CONTROLLED ENVIRONMENTS APPAREL SELECTION GUIDE

**DUPONT**™ **TYVEK**® **ISOCLEAN**, **TYVEK**® **MICRO-CLEAN**® **2-1-2**, **DUPONT**™ **PROCLEAN**®

<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>●</td>
<td>○</td>
<td>○</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>●</td>
<td>●</td>
<td>○</td>
<td>Tyvek® IsoClean® sterile garments offer excellent cleanliness, barrier and sterility assurance level.</td>
</tr>
<tr>
<td>ISO Class 6, 7, and 8 Cleanrooms (Former FED-STD-209E; Class 1000, 10,000 and 100,000)</td>
<td>●</td>
<td>●</td>
<td>●</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>●</td>
<td>●</td>
<td>●</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>●</td>
<td>○</td>
<td>●</td>
<td>ProClean® provides an effective barrier against a variety of common non-hazardous liquids.</td>
</tr>
<tr>
<td>Hazardous powders Notice: DuPont Controlled Environments garments should not be used in potentially explosive or flammable environments.</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Use bound seamed garments when working with hazardous powders.</td>
</tr>
<tr>
<td>Hazardous liquid splash Examples: organic solvents, caustics</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>Please refer to our Tychem® product line for liquid and vapor chemical protection.</td>
</tr>
<tr>
<td>Electric arc, industrial fire hazard, welding</td>
<td></td>
<td></td>
<td>●</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>
</tbody>
</table>

Comparison within the DuPont portfolio: ● Best ○ Better (Blank) Not recommended

*Barrier properties may be compromised through use.

**Packaged individually.

One of 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 particle shedding of any garments in the DuPont portfolio.

Tyvek® IsoClean® garments are available sterile and non-sterile in a wide variety of styles, such as coveralls, frocks, lab coats, hoods, gowns, bouffants, shoe and boot covers and sleeve protectors. For more information on Tyvek® IsoClean® garments, see p. 14 of this catalog.
GOWNING RECOMMENDATIONS

SEAM CONSTRUCTION
Even the best protective fabrics are useless without strong, tight seams.

**Serged or sewn**
A seam produced when three threads are interlocked around the raw edges of two pieces of material for a strong, stress-resistant seam.

**Bound**
Tightly sewn with a reinforced outer binding to increase seam strength and barrier. For potential misting exposure of non-hazardous liquids or particle penetration through the seam.

**Covered elastic**
Elastic covered by garment material so elastic is not exposed.

**Taped**
Both sewn and taped to provide strong chemical resistance against heavy liquid splashes and tough seam stress. A sewn seam is covered with a strip of compatible material by heat-sealing.

ISO 14644-1 AIR CLEANLINESS CLASSES FOR CLEANROOMS AND CLEAN ZONES

<table>
<thead>
<tr>
<th>ISO Classification Number</th>
<th>0.1 μm</th>
<th>0.2 μm</th>
<th>0.3 μm</th>
<th>0.5 μm</th>
<th>1.0 μm</th>
<th>5.0 μm</th>
<th>SL</th>
<th>English Former FED-STD-209E</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISO Class 1</td>
<td>10</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ISO Class 2</td>
<td>100</td>
<td>24</td>
<td>10</td>
<td>4</td>
<td>8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ISO Class 3</td>
<td>1000</td>
<td>237</td>
<td>102</td>
<td>35</td>
<td>83</td>
<td></td>
<td></td>
<td>M 1.5 1</td>
</tr>
<tr>
<td>ISO Class 4</td>
<td>10000</td>
<td>2370</td>
<td>1020</td>
<td>352</td>
<td>832</td>
<td>29</td>
<td></td>
<td>M 2.5 10</td>
</tr>
<tr>
<td>ISO Class 5</td>
<td>100000</td>
<td>23700</td>
<td>10200</td>
<td>3520</td>
<td>8320</td>
<td>293</td>
<td></td>
<td>M 3.5 100</td>
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<tr>
<td>ISO Class 6</td>
<td>1000000</td>
<td>237000</td>
<td>102000</td>
<td>35200</td>
<td>83200</td>
<td>2930</td>
<td></td>
<td>M 4.5 1000</td>
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<tr>
<td>ISO Class 7</td>
<td>352000</td>
<td>832000</td>
<td>29300</td>
<td>293200</td>
<td>293000</td>
<td>293000</td>
<td></td>
<td>M 5.5 10000</td>
</tr>
<tr>
<td>ISO Class 8</td>
<td>3520000</td>
<td>8320000</td>
<td>293000</td>
<td>293200</td>
<td>293200</td>
<td>293200</td>
<td></td>
<td>M 6.5 100000</td>
</tr>
<tr>
<td>ISO Class 9</td>
<td>3520000</td>
<td>8320000</td>
<td>293000</td>
<td>293200</td>
<td>293200</td>
<td>293200</td>
<td></td>
<td>100000</td>
</tr>
</tbody>
</table>

IEST-RP – CC003.4 MINIMUM GOWNING RECOMMENDATIONS

<table>
<thead>
<tr>
<th>ISO Class 8 (Class 100,000)</th>
<th>ISO Class 7 (Class 10,000)</th>
<th>ISO Class 6 (Class 10,000)</th>
<th>ISO Class 5 (Class 1,000)</th>
<th>ISO Class 4 (Class 100)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hair cover</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Hood</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Face mask</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Frock</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Coverall</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Shoe covers</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Boots</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
</tbody>
</table>
To help you select the right garments for your controlled environment, please select garment type, sterile or non-sterile, and your preference for either clean-processed, bulk or individually packaged.

**COVERALLS—WITHOUT HOOD**

**Sterile**

<table>
<thead>
<tr>
<th>Clean</th>
<th>Individual packages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tyvek* IsoClean® IC182 p. 14</td>
<td>Tyvek* Micro-Clean® 2-1-2 CC252 p. 17</td>
</tr>
<tr>
<td>Tyvek* IsoClean® IC253 p. 14</td>
<td>Tyvek* IsoClean® IC254 p. 14</td>
</tr>
</tbody>
</table>

**Non-Sterile**

<table>
<thead>
<tr>
<th>Clean</th>
<th>Bulk</th>
<th>Individual packages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tyvek* IsoClean® IC181 p. 14</td>
<td>ProClean® QC143 p. 19</td>
<td>Tychem® QC QC120 p. 27</td>
</tr>
<tr>
<td>Tyvek* IsoClean® IC182 p. 14</td>
<td>Tyvek* IsoClean® IC253 p. 14</td>
<td>Tychem® QC QC125 p. 28</td>
</tr>
<tr>
<td>Tyvek* IsoClean® IC253 p. 14</td>
<td></td>
<td>Tyvek* Micro-Clean® 2-1-2 CC252 p. 17</td>
</tr>
</tbody>
</table>

**COVERALLS—HOODED**

**Sterile**

<table>
<thead>
<tr>
<th>Clean</th>
<th>Non-Sterile</th>
<th>Bulk</th>
<th>Individual packages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tyvek* IsoClean® IC105 p. 14</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tyvek* IsoClean® IC105 p. 14</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tyvek* IsoClean® IC182 p. 14</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tyvek* IsoClean® IC182 p. 14</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ProClean® QC122 p. 28</td>
<td>Tychem® QC QC127 p. 27</td>
<td>Tychem® QC QC127 p. 27</td>
<td></td>
</tr>
</tbody>
</table>
THE DUPONT CE GARMENT PORTFOLIO

SHOE & BOOT COVERS

Sterile

Clean

Individual packages

Non-Sterile

Clean

Bulk

APRONS, GOWNS & SMOKS

Non-Sterile

Bulk

MASKS & FACE VEILS

Sterile

Individual packages

Non-Sterile

Individual packages
GARMENT PROCESSING AND PACKAGING OPTIONS

STERILE

Clean-processed and sterile (option code CS)
Garments are specially processed to minimize particle shedding, then folded to aid in aseptic donning and individually packaged in an ISO Class 4 cleanroom. The case quantity is packaged in a cardboard case with two polyethylene liners. Sterility is achieved by gamma irradiation. Radiation dosage is validated in accordance with ISO 11137 for a Sterility Assurance Level (SAL) of 10⁻⁶.

Sterile (option code 0S)
Garments are folded to aid in aseptic donning and individually packaged. The case quantity is packaged in a cardboard case with two polyethylene liners. Some sterile items are folded and individually packaged in an ISO Class 5 cleanroom (see garment data sheet). Sterility is achieved by gamma irradiation. Radiation dosage is validated in accordance with ISO 11137 for a Sterility Assurance Level (SAL) of 10⁻⁶.

NON-STERILE

Clean-processed (option code 0C)
Garments are specially processed to minimize particle shedding and individually packaged in an ISO Class 4 cleanroom. The case quantity is packaged in a cardboard case with two polyethylene liners.

Individually packaged (option code PI)
Garments are individually packaged in an ISO Class 5 cleanroom. The case quantity is packaged in a cardboard case with two polyethylene liners.

Bulk (option code 0B or 00)
Case quantities are packed in a cardboard case with two polyethylene liners. Tychem® garments are packed in a cardboard case with a single polyethylene liner.

Note: Individual packaging for shoe and boot covers indicates that each pair has its own sealed bag. Masks and cuff tapes may have subgroupings of individually packaged items within the case.

STERILE PACKAGING PROCESS
CRITICAL ASSURANCE STERILE APPAREL MULTILEVEL PACKAGING

1. Outer shipping carton is securely sealed. Carton displays product label, sterile dot indicator and fully traceable lot number.

2. Multilevel interior packaging features one or two polyethylene carton liners. The outer liner provides protection from dust and contamination, particularly if outer carton is discarded. A lot-specific Certificate of Compliance with sterile dot indicator is placed between the two liners. The inner liner allows transportation of product to a cleaner, more controlled environment.

3. Completely heat sealed, airtight individual garment opaque bag is made from durable polyethylene film and features a varnish-coated ink, easy-to-open linear-tear and embossed lot number.

4. Sterile garment consistently folded and packaged to ease aseptic donning. Traceable lot numbers are stamped on each individual sterile garment.
NOTE: Please substitute your size for XX when ordering. See p. 31 for full part number description.

### Coverall
- **IC253BWHXX00250B**
- **IC253BWHXX00250S**
- **IC253BWHXX00250C**
- **IC253BWHXX0025CS**
  - **Coverall**
  - **Bound seams**
  - **Bound neck**
  - **Dolman sleeve**
  - **Covered elastic wrist, ankle**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X, 5X for 0B, 0S, and 0C options
  - SM–7X for CS option

### Coverall
- **IC254BWHXX0025CS**
  - **Coverall**
  - **Bound seams**
  - **Bound neck**
  - **Dolman sleeve**
  - **Covered elastic wrist, ankle**
  - **Zipper closure**
  - **Snaps for aseptic donning**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

### Coverall
- **IC180SWHXX002500**
  - **Coverall**
  - **Serged seams**
  - **Standard hood**
  - **Elastic hood opening**
  - **Set sleeve**
  - **Elastic wrist, ankle**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X

### Coverall
- **IC180SWHXX00250C**
  - **Coverall**
  - **Serged seams**
  - **Standard collar**
  - **Set sleeve**
  - **Elastic wrist, ankle**
  - **Zipper closure**
  - **Snaps for aseptic donning**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

### Coverall
- **IC185SWHXX002500**
  - **Coverall**
  - **Serged seams**
  - **Standard hood**
  - **Elastic hood opening**
  - **Set sleeve**
  - **Elastic wrist, ankle**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

### Coverall
- **IC185SWHXX00250C**
  - **Coverall**
  - **Serged seams**
  - **Standard collar**
  - **Set sleeve**
  - **Elastic wrist, ankle**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

### Coverall
- **IC255BWHXX00250B**
  - **Coverall**
  - **Serged seams**
  - **Bound neck**
  - **Dolman sleeve**
  - **Covered elastic wrist, ankle**
  - **Thumb loop**
  - **Storm flap**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X, 5X

### Coverall
- **IC255BWHXX00250S**
  - **Coverall**
  - **Serged seams**
  - **Bound neck**
  - **Dolman sleeve**
  - **Covered elastic wrist, ankle**
  - **Thumb loop**
  - **Storm flap**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

### Coverall
- **IC255BWHXX00250C**
  - **Coverall**
  - **Serged seams**
  - **Bound neck**
  - **Dolman sleeve**
  - **Covered elastic wrist, ankle**
  - **Thumb loop**
  - **Storm flap**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

### Coverall
- **IC255BWHXX0025CS**
  - **Coverall**
  - **Serged seams**
  - **Bound neck**
  - **Dolman sleeve**
  - **Covered elastic wrist, ankle**
  - **Thumb loop**
  - **Storm flap**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

### Coverall
- **IC182BWHXX002500**
  - **Coverall**
  - **Serged seams**
  - **Bound neck**
  - **Raglan sleeve**
  - **Covered elastic wrist, ankle**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

### Coverall
- **IC182BWHXX00250C**
  - **Coverall**
  - **Serged seams**
  - **Bound neck**
  - **Raglan sleeve**
  - **Covered elastic wrist, ankle**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

### Coverall
- **IC182BWHXX0025CS**
  - **Coverall**
  - **Serged seams**
  - **Bound neck**
  - **Raglan sleeve**
  - **Covered elastic wrist, ankle**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

### Coverall
- **IC183BWHXX002500**
  - **Coverall**
  - **Serged seams**
  - **Bound neck**
  - **Dolman sleeve**
  - **Covered elastic wrist, ankle**
  - **Thumb loop**
  - **Storm flap**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

### Coverall
- **IC183BWHXX00250C**
  - **Coverall**
  - **Serged seams**
  - **Bound neck**
  - **Dolman sleeve**
  - **Covered elastic wrist, ankle**
  - **Thumb loop**
  - **Storm flap**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

### Coverall
- **IC183BWHXX0025CS**
  - **Coverall**
  - **Serged seams**
  - **Bound neck**
  - **Dolman sleeve**
  - **Covered elastic wrist, ankle**
  - **Thumb loop**
  - **Storm flap**
  - **Zipper closure**
  - **White**
  - 25/cs
  - SM, MD, LG, XL, 2X, 3X, 4X

---

**PART NUMBER GUIDE**

<table>
<thead>
<tr>
<th>IC</th>
<th>253</th>
<th>B</th>
<th>WH</th>
<th>LG</th>
<th>0025</th>
<th>CS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fabric type</td>
<td>Garment design</td>
<td>Seam type</td>
<td>Color</td>
<td>Size</td>
<td>Case count</td>
<td>Options</td>
</tr>
</tbody>
</table>

NOTE: All sizes not available in all styles. For universal sizing use 00 or 0B 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.
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NOTE: Please substitute your size for XX when ordering. See p. 31 for full part number description.

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</tr>
</tbody>
</table>

Fabric type | Garment design | Seam type | Color | Size | Case count | Options |
---|---|---|---|---|---|---|

NOTE: All sizes not available in all styles. For universal sizing use oo in the part number. Seams and closures have less barrier than fabric.

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NOTE: Please substitute your size for XX when ordering. See p. 31 for full part number description.

Mask
IC7310BUXX03000B
Bound Tyvek® ties
Pleated
Polyethylene outer
PBT filter
Metal nose piece
Blue
300/cs
7”
Universal sizing (00)

Hood/mask
IC9820
Bound seams
Bound head openings
Ties with loops for fit
Hood—white
Face mask—blue
Pleated
Polyethylene outer
7”
Individually packaged
100/cs
Universal sizing (00)

Cuff tape
IC994790WHXX04000S
Made of Tyvek® IsoClean®
20” long x 3” wide
White
400/cs
Universal sizing (00)

Boot cover
IC444SWHXX02000B
Serged seams
Elastic opening
Elastic ankle
PVC sole
35” high
White
200/cs
MD, LG, XL

Boot cover
IC447SWHXX01000B
Serged seams
Elastic opening
Elastic ankle
Gripper® sole
18” high
White
100/cs
MD, LG, XL for 0B and 0C options
MD, LG, XL, 2X for CS option only

Boot cover
IC454SWHXX01000C
Serged seams
Covered elastic opening
Ties at ankle
Gripper® sole
15” high
White
100/cs
MD, LG, XL

Boot cover
IC457SWHXX01000B
Serged seams
Covered elastic opening
Ties at ankle
PVC sole
18” high
White
100/cs
SM, MD, LG, XL

Boot cover
IC461SWHXX03000B
Serged seams
Elastic opening
PVC sole
Elastic toe
5” high
White
300/cs
SM, MD, LG, XL

Shoe cover
IC451SWHXX01000B
Serged seams
Elastic opening
Gripper® sole
5” high
White
100/cs
MD, LG, XL

Shoe cover
IC461SWHXX03000B
Serged seams
Elastic opening
PVC sole
Elastic toe
5” high
White
300/cs
SM, MD, LG, XL

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NOTE: Please substitute your size for XX when ordering. See p. 31 for full part number description.

Coverall
CC252BBUX00250S
CC252BBUX0025PI
Bound seams
Bound neck with loop at center back
Dolman sleeve
Covered elastic wrist, ankle
Zipper closure
Blue
25/cs
SM, MD, LG, XL, 2X, 3X, 4X, 5X

WARNING:
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DUPONT™ SURESTEP™/DUPONT™ DURA-TRAC™

NOTE: Please substitute your size for XX when ordering. See p. 31 for full part number description.

Boot cover
PE444SWHXX010000
Serged seams
Elastic opening
Elastic ankle
13” height
White
100/cs
LG, XL

Shoe cover
PE440SWHXX020000
PE440SBUXX020000
Serged seams
Elastic opening
5.5” height
White, blue
200/cs
MD, LG, XL
MD only available in white & bulk packaged

Shoe cover
DT440SBUXX03000B
Serged seams with heat seal
Elastic opening
Elastic toe, heel
6.5” height
Blue
300/cs
LG, XL

CHOOSE FROM THESE OPTIONS:
• 00 or 0B = Bulk packaged

DUPONT™ SURESTEP™/DUPONT™ DURA-TRAC™
• Spunbonded polypropylene with polyethylene film coating
• Slip resistance—both wet and dry
NOTE: Please substitute your size for XX when ordering. See p. 31 for full part number description.

**Coverall (oo only)**

TY198TWHXX0025YY

- Serged and over-taped seams
- Self-adhesive chin flap
- Elastic face, wrist and ankle
- Elastic thumb loops
- White
- 25/cs
- SM, MD, LG, XL, 2X, 3X, 4X, 5X, 6X, 7X

---

**TYVEK® PLUS**

Tyvek® Plus garments are composed of flashspun high-density polyethylene which creates a unique, non-woven material available only from DuPont. Tyvek® Plus 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

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NOTE: All sizes not available in all styles. For universal sizing use oo in the part number. Seams and closures have less barrier than fabric.

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NOTE: Please substitute your size for XX when ordering. See p. 31 for full part number description.

Coverall
PC143SWHXX00250B
Serged seams
Bound neck
Set sleeve
Covered elastic wrist, ankle
Zipper closure
Enclosed elastic at back
White
25/cs
SM, MD, LG, XL, 2X, 3X, 4X

Sleeve
PC500SWHXX02000B
Serged seams
Covered elastic wrist, bicep
18” length
White
200/cs
Universal sizing (00)

Hood
PC663SWHXX01000B
Serged seams
Full face
Bound hood opening
Bound ties
White
100/cs
Universal sizing (00)

Frock
PC271SWHXX00300B
Serged seams
Bound neck
Set sleeve
Covered elastic wrist
Snaps (5)
White
30/cs
SM, MD, LG, XL, 2X, 3X, 4X

Boot cover
PC444SWHXX01000B
Serged seams
Covered elastic opening
Elastic ankle
PVC sole
18” height
White
100/cs
MD, LG, XL

Sleeve
PC500SWHXX02000B
Serged seams
Covered elastic wrist, bicep
18” length
White
200/cs
Universal sizing (00)

Frock
PC271SWHXX00300B
Serged seams
Bound neck
Set sleeve
Covered elastic wrist
Snaps (5)
White
30/cs
SM, MD, LG, XL, 2X, 3X, 4X

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</table>

DUPONT™ PROCLEAN®

- Microporous composite fabric
- Non-hazardous liquid and dry particulate barrier protection for cleanroom applications
- Serged seams

OPTION:
- 0B = Bulk packaged

NOTE: Please substitute your size for XX when ordering. See p. 31 for full part number description.

Controlled environment mask
ML7360WHXX0250BH
9" size
Bound Tyvek® ties
Pleated
Rayon outer facing
Metal nose piece
White
250/cs
Universal sizing (00)

Anti-fog mask
ML7370WHXX0250BH
9" size
Bound Tyvek® ties
Pleated
Rayon outer facing
Metal nose piece
Adhesive at nose
White
250/cs
Universal sizing (00)

Anti-fog mask
ML7300WHXX0250S
7" size
Bound Tyvek® ties
Pleated
Rayon outer facing
Metal nose piece
Adhesive at nose
White
250/cs
Universal sizing (00)

General mask
ML7330BUXX0500BH
7" size
Stretch ear loops
Pleated
Polypropylene outer facing
Metal nose piece
Blue
300 & 500/cs
Universal sizing (00)

DUPONT™ SIERRA™

• Provides balance of bacteria and particle filtration efficiency and breathability
• 7” and 9” sizes available
• Blue and white masks available

CHOOSE FROM THESE OPTIONS:

• OS = Sterile: individually packaged and sterilized by gamma irradiation
• BH = 50/bag

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NOTE: Please substitute your size for XX when ordering. See p. 31 for full part number description.

**Part: Apron**
TY273BWHX01000
Bound seams
Bound neck
Ties closure
Tyvek® ties at waist
White
100/cs
Universal sizing (00)

**Part: Sleeve**
QC500BYLX02000B
Bound seams
Tunneled elastic wrist
Tychem® QC
18" length
Yellow
200/cs
Universal sizing (00)

**Part: Sleeve**
DE500SBUXX01000S
Serged seams
Covered elastic wrist, bicep
Hydroentangled polyester and cellulose
18" length
Blue
100/cs
Universal sizing (00)

**Part: Cleanroom face veil**
PP7400WHX0150BH
Stainless steel snaps
Metal nose piece
White
150/cs
Universal sizing (00)

**Part: Cleanroom face veil**
PP7410WHX0150BH
Elastic head band
Metal nose piece
White
150/cs
Universal sizing (00)

**Part Number Guide**

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GENERAL-PURPOSE PRODUCTS

*NOTE:* Please substitute your size for XX when ordering. See p. 31 for full part number description.

<table>
<thead>
<tr>
<th>Product</th>
<th>Part Number</th>
<th>Description</th>
<th>Color</th>
<th>Quantity</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bouffant</td>
<td>3274</td>
<td>24” elastic opening</td>
<td>Blue</td>
<td>750/cs</td>
<td></td>
</tr>
<tr>
<td>Beard cover</td>
<td>9216</td>
<td>Opening: approximately 18” stretched</td>
<td>White</td>
<td>250/cs</td>
<td></td>
</tr>
<tr>
<td>Mask</td>
<td>AT7511-P</td>
<td>Polypropylene outer and inner facing</td>
<td>Blue</td>
<td>300/cs</td>
<td>7”</td>
</tr>
<tr>
<td></td>
<td>9303</td>
<td>Latex free</td>
<td>White, blue</td>
<td>250/cs</td>
<td></td>
</tr>
</tbody>
</table>

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**Scrub top**

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Color</th>
<th>Quantity per case</th>
</tr>
</thead>
<tbody>
<tr>
<td>23502T</td>
<td>MD</td>
<td></td>
<td>60/csf</td>
</tr>
<tr>
<td>23503T</td>
<td>LG</td>
<td></td>
<td>60/csf</td>
</tr>
<tr>
<td>23504T</td>
<td>XL</td>
<td></td>
<td>60/csf</td>
</tr>
<tr>
<td>23505T</td>
<td>2X</td>
<td></td>
<td>60/csf</td>
</tr>
<tr>
<td>23506T</td>
<td>3X</td>
<td></td>
<td>60/csf</td>
</tr>
</tbody>
</table>

Unisex
- Short sleeve
- V-neck
- Pockets (2 front)
- Blue

**Scrub pant**

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Color</th>
<th>Quantity per case</th>
</tr>
</thead>
<tbody>
<tr>
<td>23602PE</td>
<td>MD</td>
<td></td>
<td>60/csf</td>
</tr>
<tr>
<td>23603PE</td>
<td>LG</td>
<td></td>
<td>60/csf</td>
</tr>
<tr>
<td>23604PE</td>
<td>XL</td>
<td></td>
<td>60/csf</td>
</tr>
<tr>
<td>23605PE</td>
<td>2X</td>
<td></td>
<td>60/csf</td>
</tr>
<tr>
<td>23606PE</td>
<td>3X</td>
<td></td>
<td>60/csf</td>
</tr>
</tbody>
</table>

Unisex
- Latex free elastic
- Pocket (1 back right)
- Blue

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<th>Product</th>
<th>Description</th>
<th>Color</th>
<th>Size/Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Astound® sterile gown 9515</strong></td>
<td>Blue</td>
<td>LG</td>
<td></td>
</tr>
<tr>
<td><strong>Astound® sterile gown 9545</strong></td>
<td>Blue</td>
<td>XL</td>
<td></td>
</tr>
<tr>
<td><strong>Isolation gown 1100PG</strong></td>
<td>Sewn seams, Isolation gown with full back, Ties at neck, Waist belt, Elastic cuff, Yellow</td>
<td>100/cs, Universal (oo)</td>
<td></td>
</tr>
<tr>
<td><strong>Cover gown 9841</strong></td>
<td>Non-sterile standard back down, Polyester cuff, Raglan sleeve</td>
<td>25/cs, LG</td>
<td></td>
</tr>
<tr>
<td><strong>Lab coat 2201LC</strong></td>
<td>MD, 39” length</td>
<td>25/cs</td>
<td></td>
</tr>
<tr>
<td><strong>Lab coat 2202LC</strong></td>
<td>LG, 41” length</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Lab coat 2203LC</strong></td>
<td>XL, 43” length</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Lab coat 2204LC</strong></td>
<td>2X, 45” length</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Cover gown 9482N</strong></td>
<td>Non-sterile standard back down, Raglan sleeve, Polyester cuff</td>
<td>25/cs, XL</td>
<td></td>
</tr>
<tr>
<td><strong>Lab coat 2301LC</strong></td>
<td>MD, 39” length</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Lab coat 2302LC</strong></td>
<td>LG, 41” length</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Lab coat 2303LC</strong></td>
<td>XL, 43” length</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Lab coat 2304LC</strong></td>
<td>2X, 45” length</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Isolation gown 1100PG</strong></td>
<td>Sewn seams, Isolation gown with full back, Ties at neck, Waist belt, Elastic cuff, Yellow</td>
<td>100/cs, Universal (oo)</td>
<td></td>
</tr>
<tr>
<td><strong>Cover gown 9841</strong></td>
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<td>25/cs, LG</td>
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<td>LG, 41” length</td>
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<td>2X, 45” length</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Cover gown 9482N</strong></td>
<td>Non-sterile standard back down, Raglan sleeve, Polyester cuff</td>
<td>25/cs, XL</td>
<td></td>
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<td></td>
<td></td>
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<td>XL, 43” length</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Lab coat 2304LC</strong></td>
<td>2X, 45” length</td>
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**Customer Service 1 800 931 3456**  
safespec.dupont.com  
www.ControlledEnvironments.DuPont.com
**NOTE:** Please substitute your size for XX when ordering. See p. 31 for full part number description.

<table>
<thead>
<tr>
<th><strong>Sleeve</strong></th>
<th><strong>Shoe cover</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>599</td>
<td>4875</td>
</tr>
<tr>
<td>Single sleeve</td>
<td>Fluid-resistant</td>
</tr>
<tr>
<td>Elastic wrist, bicep</td>
<td>Skid-resistant</td>
</tr>
<tr>
<td>21.5&quot; length</td>
<td>Latex free</td>
</tr>
<tr>
<td>Individually packaged</td>
<td>Available with or without skid-resistant tread</td>
</tr>
<tr>
<td>Blue</td>
<td>Blue</td>
</tr>
<tr>
<td>60/cs</td>
<td>400/cs</td>
</tr>
<tr>
<td>Universal (oo)</td>
<td>2X</td>
</tr>
</tbody>
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**Sleeve:**
- 599

**Medical wrap**
- 4008
- 4012
- 4024
- 4030
- 4036

- Basis weight 1.2 ounces/square yard
- Bulk packed within a single transparent polyliner
- Blue

**Shoe cover**
- 4875
- Fluid-resistant
- Skid-resistant
- Latex free
- Available with or without skid-resistant tread
- Blue
- 400/cs
- 2X
NOTE: Please substitute your size for X when ordering. See p. 31 for full part number description.

NOTE: All sizes not available in all styles. For universal sizing use 00 in the part number.

WARNING: ProShield® Basic should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Garments made of ProShield® Basic 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.

Lab coat
PB219SBUX00300B
PB219SWHXX00300B
Serged seams
Knit collar
Set sleeve
Knit cuff
Snap closure
(6 + 1 adjustable)
Pockets (1 left chest pencil, 2 lower front)
White, blue
30/cs
SM, MD, LG, XL, 2X, 3X, 4X

Frock
PB267SWHXX00300B
Serged seams
Mandarin collar
Set sleeve
Knit cuff
Enclosed elastic wrist
Snap closure (6 + 1 adjustable)
White
30/cs
SM, MD, LG, XL, 2X, 3X, 4X

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<tr>
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<td>Seam type</td>
<td>Color</td>
<td>Size</td>
<td>Case count</td>
<td>Options</td>
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DUPONT® PROSHIELD® BASIC

• Made from polypropylene SMS fabric
• Fabric resists non-hazardous dry particle penetration
• Air permeability helps keep wearer comfortable
• Serged seams
• Available in blue and white

OPTION:
• 0B = Bulk packaged
**TYCHEM® QC**

- Light liquid splash protection
- Used extensively in the petroleum; pulp and paper; food and chemical processing; and pharmaceutical industries
- Tychem® QC is polyethylene-coated Tyvek® fabric
- Flexible, durable and lightweight
- Tychem® QC provides at least 30 minutes of protection against >40 chemical challenges
- When used with masks and gloves, can help reduce the risk of cross-contamination in pandemic preparedness activities

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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® ThermoPro, Tychem® Reflector® and Tychem® TK styles 600T/600T (with aluminized outer suit) garments are designed and tested to help reduce injury during escape from a flash fire. Users of Tychem® ThermoPro, Tychem® Reflector® and Tychem® TK styles 600T/600T (with aluminized outer suit) 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: Please substitute your size for XX when ordering. See p. 31 for full part number description.

NOTE: All sizes not available in all styles. For universal sizing use 00 in the part number.

Seams and closures have less barrier than fabric.

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NOTE: Please substitute your size for XX when ordering. See p. 31 for full part number description.

**DUPONT™ TYCHEM® SL**

- Effective protection against a range of chemicals
- Rugged and durable
- Tychem® SL is white for high visibility
- Tychem® SL provides at least 30 minutes of protection against >120 chemical challenges
- When used with masks and gloves, can help reduce the risk of cross-contamination in pandemic preparedness activities

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<th>Options</th>
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<tr>
<td>Fabric type</td>
<td>Garment design</td>
<td>Seam type</td>
<td>Color</td>
<td>Size</td>
<td>Case count</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coverall</td>
<td>SL127TWHXX000600</td>
<td>Taped seams</td>
<td>Attached hood</td>
<td>Front zipper closure</td>
<td>Storm flap with tape closure</td>
<td>Elastic wrist</td>
<td>Elastic ankle</td>
</tr>
<tr>
<td>Coverall</td>
<td>SL122BWHXX001200</td>
<td>Bound seams</td>
<td>Collar</td>
<td>Front zipper closure</td>
<td>Storm flap with tape closure</td>
<td>Elastic wrist</td>
<td>Elastic ankle</td>
</tr>
<tr>
<td>Coverall</td>
<td>SL125BWHXX001200</td>
<td>Bound seams</td>
<td>Attached hood</td>
<td>Front zipper closure</td>
<td>Storm flap with tape closure</td>
<td>Elastic wrist</td>
<td>Elastic ankle</td>
</tr>
<tr>
<td>Coverall</td>
<td>SL278BWHXX001200</td>
<td>Bound seams</td>
<td>Bound yoke neck without snaps</td>
<td>Attached long sleeves</td>
<td>Waist ties</td>
<td>Elastic wrist</td>
<td>52” long</td>
</tr>
<tr>
<td>Apron</td>
<td>SL127TWHXX000600</td>
<td>Taped seams</td>
<td>Attached hood</td>
<td>Front zipper closure</td>
<td>Storm flap with tape closure</td>
<td>Elastic wrist</td>
<td>Elastic ankle</td>
</tr>
<tr>
<td>Apron</td>
<td>SL275BWHXX002500</td>
<td>Taped seams</td>
<td>Raw edge neck with snaps</td>
<td>Attached long sleeves</td>
<td>Waist ties</td>
<td>Elastic wrist</td>
<td>44” long</td>
</tr>
</tbody>
</table>

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NOTE: Please substitute your size for XX when ordering. See p. 31 for full part number description.

Apron
TP284TORXX000400
TP284TGYXX000400
Taped seam
Sleeveless apron
Waist strap
Orange, gray
4/cs
SM, MD, LG, XL, 2X, 3X, 4X

TYCHEM® THERMOPRO

- 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
- Constructed for heavy use, yet lightweight and easy to wear
- Tychem® ThermoPro provides at least 30 minutes of protection against >180 chemical challenges

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Our “smart” part numbers are not just a random collection of characters. Each component of the 16-character DuPont part number has meaning. When combined, these components provide a wealth of important product information, as shown here.

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<tbody>
<tr>
<td>Fabric type</td>
<td>The first two characters are the fabric description.</td>
<td>Garment design</td>
<td>DuPont offers a wide array of garment styles—from hoods to frocks and coveralls. Each garment style has a unique three-digit code.</td>
<td>Color</td>
<td>Several DuPont fabrics are available in color options; refer to catalog descriptions for details.</td>
<td>Size</td>
</tr>
<tr>
<td>Abbreviations</td>
<td>SL Tychem® SL</td>
<td>Abbreviations</td>
<td>B bound</td>
<td>WH white</td>
<td>SM small</td>
<td>CS clean &amp; sterile</td>
</tr>
<tr>
<td></td>
<td>TP Tychem® ThermoPro</td>
<td>Abbreviations</td>
<td>S serged</td>
<td>BU blue</td>
<td>MD medium</td>
<td>oS sterile</td>
</tr>
<tr>
<td></td>
<td>TY Tyvek®</td>
<td>Abbreviations</td>
<td>o no seam</td>
<td>YL yellow</td>
<td>LG large</td>
<td>oC clean-processed</td>
</tr>
<tr>
<td></td>
<td>IC IsoClean®</td>
<td>Abbreviations</td>
<td>T taped</td>
<td>OR orange</td>
<td>XL extra large</td>
<td>PI individually packaged</td>
</tr>
<tr>
<td></td>
<td>GE General Environment</td>
<td>Abbreviations</td>
<td></td>
<td>GY gray</td>
<td>2X 2 extra large</td>
<td>oB bulk</td>
</tr>
<tr>
<td></td>
<td>PC ProClean’</td>
<td>Abbreviations</td>
<td></td>
<td></td>
<td>3X 3 extra large</td>
<td>oo bulk</td>
</tr>
<tr>
<td></td>
<td>CC Tyvek’</td>
<td>Abbreviations</td>
<td></td>
<td></td>
<td>4X 4 extra large</td>
<td>BB 50/box</td>
</tr>
<tr>
<td></td>
<td>PE SureStep™</td>
<td>Abbreviations</td>
<td></td>
<td></td>
<td>5X 5 extra large</td>
<td>BH 50/bag</td>
</tr>
<tr>
<td></td>
<td>DT Dura-Trac™</td>
<td></td>
<td></td>
<td></td>
<td>6X 6 extra large</td>
<td></td>
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<tr>
<td></td>
<td>PP Polypropylene</td>
<td></td>
<td></td>
<td></td>
<td>7X 7 extra large</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ML Sierra® Mask</td>
<td></td>
<td></td>
<td></td>
<td>8X 8 extra large</td>
<td></td>
</tr>
<tr>
<td></td>
<td>QC Tychem® QC</td>
<td></td>
<td></td>
<td></td>
<td>oo universal sizing</td>
<td></td>
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<tr>
<td></td>
<td>DE Hydroentangled Polyester &amp; Cellulose</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>99 Accessory</td>
<td></td>
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**SIZING CHART FOR DUPONT CONTROLLED ENVIRONMENTS GARMENTS**

Use this chart to determine what size garment is right for you. Sizes are based on an individual’s height and chest size.
LATEX STATEMENT: As of January 1, 2006, DuPont production specifications exclude use of components containing natural rubber latex in the manufacture of DuPont™ Tyvek® IsoClean®, Sierra™, and ProClean® garments.

Tyvek® Plus contains 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.

DuPont production specifications for Gripper™ PVC exclude use of latex. Notwithstanding, DuPont cannot guarantee the absence of latex in these shoe or boot covers. Anyone who begins to exhibit allergic response during the use of DuPont products should immediately cease using these products. The incident should also be reported to DuPont at 1 800 441 3637.

SILICONE STATEMENT: In the past, DuPont has found that threads and zippers can be the most significant source of silicone oil contamination in garments. DuPont specifies that threads and zippers used in Tyvek® IsoClean®, and ProClean® garments be manufactured without the use of silicone oils. Notwithstanding, DuPont cannot guarantee the absence of silicone oils on these garments.

For end users with concerns about contamination with silicone oils or any other contaminants, the best practice is to audit inbound materials, including garments for those contaminants.

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

Anyone intending to use this information should first verify that the garment selected is suitable for the intended use. In many cases, seams and closures may provide less barrier than the fabric. If the fabric becomes torn, abraded or punctured, end user should discontinue use of garment to avoid compromising the barrier protection.

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1) DuPont garments and accessories for controlled environments are not flame-resistant and should not be used around heat, flame, sparks or in potentially flammable or explosive environments. 2) Garments made of Tyvek® 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.

For DuPont Controlled Environments apparel and accessories, visit safespec.dupont.com

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