WHY DUPONT CONTROLLED ENVIRONMENTS?

**BECAUSE** you want to do everything you can to improve productivity and reduce risk in your controlled environment.

At DuPont, we understand the cleanroom environment and continue to provide innovation and new offerings that can help ensure your controlled environment is as clean and efficient as possible. That means solutions to help you reduce the risk of contaminants in your operations—contaminants that can damage your final product quality, introduce the risk of non-compliance into your operations, and reduce your productivity.

With the DuPont Controlled Environments offering, you get the advantage of a wide range of proven, science-based solutions that help ensure superior protection for your business-critical systems, equipment, production process and personnel.

If your industry standards call for sterility and/or cleanliness in pharmaceutical, biotechnology, electronics or medical device environments, our limited-use apparel lines are designed to fit those needs.

DuPont offers apparel for environments where sterility and cleanliness are critical. DuPont products stand for high quality. Every garment is new, clean and fresh, so you can have peace of mind and confidence when using it.

If you have any questions, you can contact a DuPont Controlled Environments Specialist by calling 1.800.931.3456 (Monday through Friday, 8:30 a.m. to 5:30 p.m., Eastern Standard Time). We are more than happy to help you with your cleanroom apparel evaluation and discuss a variety of contamination control issues. You can also visit our web site at www.ControlledEnvironments.DuPont.com.

**DUPONT SERVICE COMMITMENT**

DuPont is committed to providing service-level excellence to all of our customers. This commitment includes a renewed focus on customer service, on-time delivery, sales/technical support and immediate access to product information.

Be advised that certain garments contained in this catalog description are subject to U.S. Export Control laws. Purchasing these garments subjects your company to those laws for export. For more information, contact us at 1.800.931.3456.
## Contents

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- Shoe & boot covers  
- Sleeves & cuff tape  
- Frocks & lab coats  
- Aprons, gowns & smocks  
- Masks & face veils

### GARMENTS AND PRODUCTS

- DuPont® Tyvek® IsoClean®  
- DuPont® Suprel® LS  
- DuPont® ProClean®  
- DuPont® Tyvek® Micro-Clean® 2-1-2  
- DuPont® SureStep®/DuPont® Dura-Trac®  
- DuPont® Sierra®  
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How to interpret product part numbers

IC253BWHLG0025CS

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.

<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>The first two characters are the fabric description.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Abbreviations</td>
<td>IC = IsoClean®</td>
<td>SR = Suprel® LS</td>
<td>PC = ProClean®</td>
<td>CC = Tyvek® Micro-Clean® 2-1-2</td>
<td>PE = SureStep®</td>
<td>DT = Dura-Trac®</td>
</tr>
<tr>
<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></td>
<td></td>
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</tr>
<tr>
<td>Seam type</td>
<td>The final character in the base number denotes the seam construction of the garment.</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Abbreviations</td>
<td>B = bound</td>
<td>S = serged</td>
<td>F = fell</td>
<td>O = no seam</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Several DuPont fabrics are available in color options; refer to catalog descriptions for details.</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Abbreviations</td>
<td>WH = white</td>
<td>BU = blue</td>
<td>YL = yellow</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Size</td>
<td>Many DuPont garments are available in a range of sizes; refer to catalog descriptions for details.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Abbreviations</td>
<td>SM = small</td>
<td>MD = medium</td>
<td>LG = large</td>
<td>XL = extra large</td>
<td>2X = 2 extra large</td>
<td>3X = 3 extra large</td>
</tr>
<tr>
<td>Case count</td>
<td>Provides the number of garments per case; refer to catalog descriptions for details.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Options</td>
<td>For example, OS designates sterilized and PI designates individually packaged. Not all option codes are available for all products; refer to catalog descriptions for details.</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Abbreviations</td>
<td>CS = Clean &amp; Sterile</td>
<td>OS = Sterile</td>
<td>OC = Clean-Processed</td>
<td>PI = Individually Packaged</td>
<td>OB = Bulk</td>
<td>OO = Bulk</td>
</tr>
</tbody>
</table>

STERILE

Clean-processed and sterile (option code CS)
Garments are specially processed to minimize particle shedding, then folded for 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. Irradiation dosage is validated in accordance with ISO 11137 for a Sterility Assurance Level (SAL) of $10^{-6}$.

Sterile (option code OS)
Garments are folded for 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. Irradiation dosage is validated in accordance with ISO 11137 for a Sterility Assurance Level (SAL) of $10^{-6}$.

NON-STERILE

Clean-processed (option code OC)
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 OB or OO)
Case quantities are packed in a cardboard case with two polyethylene liners.

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.
How to select the right garments

THE DUPONT CONTROLLED ENVIRONMENTS GARMENT PORTFOLIO
To help you select the right garments for your controlled environment, please select garment type, sterile or non-sterile, then select your preference for either clean-processed, bulk or individually packaged.

COVERALLS—WITHOUT HOOD

STERILE

clean

individual packages

Tyvek® IsoClean® IC162 p.9
Tyvek® IsoClean® IC253 p.9
Tyvek® IsoClean® IC254 p.9
Tyvek® Micro-Clean® CC252 p.14
Suprel® LS SR181 p.12

NON-STERILE

clean

bulk

individual packages

Tyvek® IsoClean® IC181 p.9
Tyvek® IsoClean® IC182 p.9
Tyvek® IsoClean® IC253 p.9
Tyvek® IsoClean® IC258 p.9
Tyvek® IsoClean® IC253 IC258 p.9

COVERALLS—HOODED

STERILE

clean

Tyvek® IsoClean® IC105 p.9

NON-STERILE

clean

bulk

Tyvek® IsoClean® IC105 p.9
Tyvek® IsoClean® IC106 p.9
Tyvek® IsoClean® IC180 p.10
Suprel® LS SR180 p.12
Suprel® LS SR144 p.12
ProClean® PC143 p.13

HOODS & BOUFFANTS

STERILE

clean

individual packages

Tyvek® IsoClean® IC666 p.10
Tyvek® IsoClean® IC668 p.10
Suprel® LS SR663 p.12

NON-STERILE

clean

bulk

Tyvek® IsoClean® IC666 p.10
Tyvek® IsoClean® IC668 p.10
Tyvek® IsoClean® IC729 p.10
Tyvek® IsoClean® IC666 p.10
Tyvek® IsoClean® IC668 p.10
Tyvek® IsoClean® IC729 p.10
ProClean® PC663 p.13
THE DUPONT CONTROLLED ENVIRONMENTS GARMENT PORTFOLIO

To help you select the right garments for your controlled environment, please select garment type, sterile or non-sterile, then select your preference for either clean-processed, bulk or individually packaged.

SHOE & BOOT COVERS

STERILE

clean

individual packages

NON-STERILE

clean

bulk

SLEEVES & CUFF TAPE

STERILE

clean

individual packages

NON-STERILE

clean

bulk
How to select the right garments

THE DUPONT CONTROLLED ENVIRONMENTS GARMENT PORTFOLIO

To help you select the right garments for your controlled environment, please select garment type, sterile or non-sterile, then select your preference for either clean-processed, bulk or individually packaged.

<table>
<thead>
<tr>
<th>APRONS, GOWNS &amp; SMOCKS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>STERILE</strong></td>
</tr>
<tr>
<td>clean</td>
</tr>
<tr>
<td>Tyvek® IsoClean® IC270</td>
</tr>
<tr>
<td>p.10</td>
</tr>
<tr>
<td>Tyvek® IsoClean® IC262</td>
</tr>
<tr>
<td>p.10</td>
</tr>
<tr>
<td>Suprel® LS SR267</td>
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<tr>
<td>p.12</td>
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<tr>
<td>Suprel® LS SR271</td>
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<tr>
<td>p.12</td>
</tr>
<tr>
<td><strong>NON-STERILE</strong></td>
</tr>
<tr>
<td>clean</td>
</tr>
<tr>
<td>Tyvek® IsoClean® IC270</td>
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<tr>
<td>p.10</td>
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<tr>
<td>Tyvek® IsoClean® IC262</td>
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<td>Tyvek® IsoClean® IC263</td>
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<td>Tyvek® IsoClean® IC264</td>
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<td>p.10</td>
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<tr>
<td>Tyvek® IsoClean® IC270</td>
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<td>p.10</td>
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<tr>
<td>Suprel® LS SR219</td>
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<td>p.12</td>
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<td>Suprel® LS SR267</td>
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<tr>
<td>Suprel® LS SR271</td>
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<tr>
<td>p.12</td>
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<tr>
<td>ProClean® PC270</td>
</tr>
<tr>
<td>p.13</td>
</tr>
<tr>
<td><strong>FROCKS &amp; LAB COATS</strong></td>
</tr>
<tr>
<td><strong>STERILE</strong></td>
</tr>
<tr>
<td>clean</td>
</tr>
<tr>
<td>Tyvek® IsoClean® IC270</td>
</tr>
<tr>
<td>p.10</td>
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<tr>
<td>Tyvek® IsoClean® IC262</td>
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<td>p.10</td>
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<tr>
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<tr>
<td>Suprel® LS SR271</td>
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<tr>
<td>p.12</td>
</tr>
<tr>
<td><strong>NON-STERILE</strong></td>
</tr>
<tr>
<td>clean</td>
</tr>
<tr>
<td>Tyvek® IsoClean® IC270</td>
</tr>
<tr>
<td>p.10</td>
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<tr>
<td>Tyvek® IsoClean® IC262</td>
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<tr>
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<tr>
<td>Suprel® LS SR271</td>
</tr>
<tr>
<td>p.12</td>
</tr>
<tr>
<td>ProClean® PC270</td>
</tr>
<tr>
<td>p.13</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Masks &amp; Face Veils</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>STERILE</strong></td>
</tr>
<tr>
<td>individual packages</td>
</tr>
<tr>
<td>Tyvek® IsoClean® IC731</td>
</tr>
<tr>
<td>p.11</td>
</tr>
<tr>
<td>Sierra® ML730</td>
</tr>
<tr>
<td>p.15</td>
</tr>
<tr>
<td>Sierra® ML731</td>
</tr>
<tr>
<td>p.15</td>
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<tr>
<td>Sierra® ML733</td>
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<tr>
<td>p.15</td>
</tr>
<tr>
<td>Sierra® ML737</td>
</tr>
<tr>
<td>p.15</td>
</tr>
<tr>
<td><strong>NON-STERILE</strong></td>
</tr>
<tr>
<td>individual packages</td>
</tr>
<tr>
<td>Tyvek® IsoClean® IC731</td>
</tr>
<tr>
<td>p.11</td>
</tr>
<tr>
<td>Sierra® ML730</td>
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<tr>
<td>p.15</td>
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<tr>
<td>Sierra® ML731</td>
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<tr>
<td>p.15</td>
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<tr>
<td>Sierra® ML733</td>
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<td>p.15</td>
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<tr>
<td>Sierra® ML736</td>
</tr>
<tr>
<td>p.15</td>
</tr>
<tr>
<td>Sierra® ML737</td>
</tr>
<tr>
<td>p.15</td>
</tr>
</tbody>
</table>

DuPont™ Tyvek® IsoClean®

- Made from DuPont™ Tyvek® brand flashspun polyolefin protective material
- Unique, patented flashspinning process creates an excellent 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 DuPont product portfolio
- Full traceability on all sterilized apparel
- Recyclable
- Gripper™ soles offer a higher level of slip resistance than standard PVC soles

CHOOSE FROM THESE OPTIONS:
- **CS** = Clean and Sterile: clean-processed, individually packaged and sterilized by gamma irradiation
- **OS** = Sterile: individually packaged and sterilized by gamma irradiation
- **OC** = Clean: clean-processed, individually packaged
- **OO or OB** = Bulk packaged
- **PI** = Individually packaged in an opaque bag

**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></td>
<td>garment design</td>
<td></td>
<td>seam type</td>
<td>color</td>
<td>size</td>
</tr>
</tbody>
</table>

**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.

**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®

NOTE: Please substitute your size for ## when ordering. See p. 4 for full part number description.

Coverall
IC108SWH##002500
serged seams
standard hood
elastic hood opening
set sleeve
elastic wrist, ankle
zipper closure
white
25/cs
MD, LG, XL, 2X, 3X

Frock
IC270BWH##003000
serged seams
bound seams
bound neck
bound sleeve
covered elastic waist
snap closure (6 + 1 adjustable)
white
30/cs
SM, MD, LG, XL, 2X, 3X, 4X

Frock
IC264SWH##003000
serged seams
bound neck
raglan sleeve
elastic wrist
zipper closure
a-line
white
30/cs
SM, MD, LG, XL, 2X, 3X, 4X

Lab coat
IC265SWH##003000
serged seams
laydown collar
raglan sleeve
snap closure (5)
pockets (1 chest pencil, 2 lower front)
white
30/cs
SM, MD, LG, XL

Gown
IC701SWH##003000
serged seams
bound neck w/ties
knit cuff
elastic waist
front waist
white
30/cs
universal sizing (OO)

Smock
IC702SWH##003000
serged seams
high mandarin collar w/snap
set sleeve
elastic wrist
zipper closure
generous cut
white
30/cs
SM, MD, LG, XL

Apron
IC704SWH##003000
serged seams
bound neck
set sleeve
elastic wrist
ties at neck & waist (ties from center front)
laminate in apron
white
30/cs
universal sizing (OO)

Sleeves
IC501BWH##010000
IC501BWH##01000C
IC501BWH##0100CS
bound seams
covered elastic wrist, bicep
18" length
white
100/cs
universal sizing (OO)

Bouffant
IC729SWH##025000
serged seams
elastic headband
21.5" diameter
white
250/cs
universal sizing (OO)

Hood
IC669BWH##010000
IC669BWH##01000C
IC669BWH##0100CS
bound seams
bound hood opening (eyes only)
snaps for fit
bound bottom
white
100/cs
MD, LG

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 OO 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.
**NOTE:** Please substitute your size for ## when ordering. See p. 4 for full part number description.

<table>
<thead>
<tr>
<th>Garment Type</th>
<th>Part Number</th>
<th>Fabric Type</th>
<th>Design</th>
<th>Seam Type</th>
<th>Color</th>
<th>Size</th>
<th>Case Count</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>mask</strong></td>
<td>IC7310BU##0300OB</td>
<td>bound Tyvek® ties</td>
<td>pleated</td>
<td>PBT filter</td>
<td>metal nose piece</td>
<td>blue</td>
<td>300/cs</td>
<td>universal sizing (OO)</td>
</tr>
<tr>
<td></td>
<td>IC7310BU##0300OS</td>
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</tr>
<tr>
<td><strong>cuff tape</strong></td>
<td>994790WH##0400OS</td>
<td>made of Tyvek® IsoClean®</td>
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<td></td>
<td></td>
<td>20” long x 3” wide</td>
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<tr>
<td></td>
<td></td>
<td>white</td>
<td>400/cs</td>
<td>universal sizing (OO)</td>
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<td></td>
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<td></td>
</tr>
<tr>
<td><strong>boot cover</strong></td>
<td>IC458BWH##0100OB</td>
<td>bound seams</td>
<td>covered elastic opening</td>
<td>ties at ankle</td>
<td>Gripper™ sole</td>
<td>18” high</td>
<td>white</td>
<td>100/cs</td>
</tr>
<tr>
<td></td>
<td>IC458BWH##0100OC</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td>IC458BWH##0100CS</td>
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<td></td>
<td></td>
</tr>
<tr>
<td><strong>boot cover</strong></td>
<td>IC466SWH##0100OO</td>
<td>serged seams</td>
<td>elastic opening</td>
<td>ties at ankle</td>
<td>PVC sole</td>
<td>18” high</td>
<td>white</td>
<td>100/cs</td>
</tr>
<tr>
<td></td>
<td>IC466SWH##0100OC</td>
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<tr>
<td></td>
<td>IC466SWH##0100CS</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>boot cover</strong></td>
<td>IC461SWH##0100OB</td>
<td>serged seams</td>
<td>elastic opening</td>
<td>ties at ankle</td>
<td>PVC sole</td>
<td>15” high</td>
<td>white</td>
<td>200/cs</td>
</tr>
<tr>
<td></td>
<td>IC461SWH##0100OS</td>
<td></td>
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<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td><strong>shoe cover</strong></td>
<td>IC461SWH##0100OB</td>
<td>serged seams</td>
<td>elastic opening</td>
<td>Gripper™ sole</td>
<td>5” high</td>
<td>white</td>
<td>100/cs</td>
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<td><strong>shoe cover</strong></td>
<td>IC466SWH##0100OB</td>
<td>serged seams</td>
<td>elastic opening</td>
<td>PVC sole</td>
<td>5” high</td>
<td>white</td>
<td>300/cs</td>
<td>SM, MD, LG, XL</td>
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</table>

**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.

**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™ Suprel™ LS

NOTE: Please substitute your size for ## when ordering. See p. 4 for full part number description.

coverall
SR181SWH##002500
SR181SWH##0025OS
SR181SBU##002500
serged seams
laydown collar
set sleeve
elastic wrist, ankle
zipper closure
white, blue
25/cs
SM, MD, LG, XL, 2X, 3X, 4X

coverall
SR144BWH##002500
SR144BBU##002500
bound seams
standard hood
covered elastic hood opening
set sleeve
covered elastic wrist, ankle
zipper closure with storm flap
storm flap with tape
white, blue
25/cs
SM, MD, LG, XL, 2X, 3X, 4X, 5X

frock
SR267SWH##003000
SR267SWH##0030OS
SR267SBU##003000
serged seams
mandarin collar
set sleeve
knit cuff
covered elastic wrist
snap closure (6 + 1 adjustable)
white
30/cs
SM, MD, LG, XL, 2X, 3X, 4X

lab coat
SR219SBU##003000
SR219SWH##003000
serged seams
knit collar
set sleeve
knit cuff
pockets (1 left chest pencil, 2 lower front)
white, blue
30/cs
SM, MD, LG, XL, 2X, 3X, 4X

hood
SR663BWH##0100OS
bound seams
full face
bound hood opening
snaps for fit
bound bottom & ties
white
100/cs
universal sizing (OO)

CHOOSE FROM THESE OPTIONS:
• OS = Sterile: individually packaged and sterilized by gamma irradiation
• OO = Bulk packaged

PART NUMBER GUIDE

<table>
<thead>
<tr>
<th>IC</th>
<th>253</th>
<th>B</th>
<th>WH</th>
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<th>0025</th>
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<td>size</td>
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</tbody>
</table>

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.
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™ Suprel™ LS
• Patented bi-component fabric based on DuPont Advanced Composite Technology™
• Superior balance of breathability and barrier protection
• Soft feel for exceptional comfort
• Greater ease of movement
• Serged seams
• Garments available gamma sterilized to an SAL of 10^-6
• Full traceability on all sterilized apparel
• Gripper™ soles offer a higher level of slip resistance than standard PVC soles
• Available in blue and white
**DuPont™ ProClean®**

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

**CHOOSE FROM THIS OPTION:**

- **OS** = Sterile: individually packaged and sterilized by gamma irradiation
- **OB** = Bulk packaged

---

**NOTE:** Please substitute your size for ## when ordering. See p. 4 for full part number description.

### Coverall

**PC143S WH #0025OB**

- 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

**PC122S WH #0025OB**

- Serged seams
- Attached hood
- Covered elastic gusset with bound face opening
- Set sleeve
- Covered elastic wrist, ankle
- Zipper closure
- Enclosed elastic at back
- Attached boots with slip-resistant covers
- White
- 25/cs
- SM, MD, LG, XL, 2X, 3X, 4X

### Frock

**PC270S WH #0030OB**

- Serged seams
- Bound neck
- Set sleeve
- Covered elastic wrist
- Snap (S)
- White
- 30/cs
- SM, MD, LG, XL, 2X, 3X, 4X

**PC271S WH #0030OB**

- Serged seams
- Bound neck
- Set sleeve
- Covered elastic wrist
- Zipper closure
- White
- 30/cs
- SM, MD, LG, XL, 2X, 3X, 4X

### Sleeve

**PC500S WH #0200OB**

- Serged seams
- Covered elastic wrist, bicep
- 18" length
- White
- 200/cs
- Universal sizing (OO)

### Hood

**PC663 WH #0100OS**

- Serged seams
- Full face
- Bound hood opening
- Bound ties
- White
- 100/cs
- Universal sizing (OO)

### Boot Cover

**PC444 WH #0100OB**

- Serged seams
- Covered elastic opening
- Elastic ankle
- PVC sole
- 18" height
- White
- 100/cs
- MD, LG, XL

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<th>253</th>
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</table>

**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.

**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® Micro-Clean® 2-1-2**

- Made from DuPont™ Tyvek® brand flashspun polyolefin protective material.
- Unique, patented flashspinning process creates an excellent barrier to dry particles and microorganisms
- Coated on both sides with proprietary 2-1-2 blue polymeric resin
- Antistatic treated
- Outstanding particle filtration efficiency
- Garments available gamma sterilized to an SAL of 10^-6
- Cloth-like aesthetics
- Full traceability on all sterilized apparel

**DuPont™ SureStep™/DuPont™ Dura-Trac™**

- Spunbonded polypropylene with polyethylene film coating
- High slip resistance—both wet and dry
- Low linting, resists delamination
- SureStep™ available with a conductive strip

### PART NUMBER GUIDE

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**NOTE:** Please substitute your size for `##` when ordering. See p. 4 for full part number description.

**CHOOSE FROM THESE OPTIONS:**
- **OS** = Sterile: individually packaged and sterilized by gamma irradiation
- **PI** = Individually packaged in opaque bag

**CHOOSE FROM THESE OPTIONS:**
- **OO, OB** = Bulk packaged
- **CT** = Conductive strip

**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™ Sierra™

- Excellent balance of bacteria and particle filtration efficiency and breathability
- Available in 7" and 9" sizes
- Available in blue and white

**CHOOSE FROM THESE OPTIONS:**
- OS = Sterile: individually packaged and sterilized by gamma irradiation
- BB = 50/box
- BH = 50/bag

**PART NUMBER GUIDE**

<table>
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<th>LG</th>
<th>0025</th>
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<td>0025</td>
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**NOTE:** For universal sizing use OO in the part number.

**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.
NOTE: Please substitute your size for # when ordering. See p. 4 for full part number description.

**gown**
PP701FWH##0050OO
fell seams
bound neck w/hook-and-loop closure
knit cuff
bound ties at waist
polyethylene-coated front
breathable back
white
50/cs
universal sizing (OO)

**apron**
TY273BWH##0100OO
bound seams
bound neck
ties closure
Tyvek® ties at waist
white
100/cs
universal sizing (OO)

**sleeve**
QC500BYL##0200OB
bound seams
tunneled elastic wrist
Tychem® QC
21” length
yellow
200/cs
universal sizing (OO)

**sleeve**
DE505BU##0100OS
serged seams
covered elastic wrist and bicep
hydroentangled polyester and cellulose
18” length
blue
100/cs
universal sizing (OO)

**cleanroom face veil**
PP7400WH##0150BH
stainless steel snaps
metal nose piece
white
150/cs
universal sizing (OO)

**cleanroom face veil**
PP7410WH##0150BH
elastic head band
metal nose piece
white
150/cs
universal sizing (OO)

**apron:**
TY273B

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<th>253</th>
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<th>WH</th>
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<td>color</td>
<td>size</td>
<td>case count</td>
<td>options</td>
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</tbody>
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*NOTE: For universal sizing use OO 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® SONTARA® MICRO-LEVEL CLEANING WIPES**

DuPont® Sontara® micro-level cleaning fabrics are high-performance, absorbent wipes for cleanrooms. Because they are made using the DuPont hydroentangling process, where needle-like water jets form a strong, nonwoven fabric without any binders, these fabrics are ideally suited for cleanroom use.

DuPont® Sontara® micro-level cleaning fabrics have low particle generation and are inherently absorbent. With low extractables and ion content properties, as well as strength and resistance to solvents, wipes made of DuPont® Sontara® are a smart solution for your cleanroom requirements.

Wiping needs and required levels of cleanliness differ—even in the same cleanroom—therefore, DuPont created a range of Sontara® micro-level cleaning fabrics. It’s best to find a match between application and the wipe fabric for efficiency and cost effectiveness. To determine which Sontara® micro-level cleaning fabric best meets your controlled environment application, visit www.Sontara.com or call 1.888.4.Sontara (1.888.476.6827).
**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.

---

**ISO 16644-1 AIR CLEANLINESS CLASSES FOR CLEANROOMS AND CLEAN ZONES**

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<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>
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<td>293000</td>
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<td>100000</td>
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**MINIMUM GOWNING RECOMMENDATIONS**

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<th>ISO Class 7 (Class 10,000)</th>
<th>ISO Class 6 (Class 1,000)</th>
<th>ISO Class 5 (Class 100)</th>
<th>ISO Class 4 (Class 10)</th>
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<td>Face mask</td>
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<td>Shoe covers</td>
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<tr>
<td>Boots</td>
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_IEST-RP-CC-003.3_
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.

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<thead>
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<th>HEIGHT</th>
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<tr>
<td>5’2”</td>
<td>Medium</td>
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<tr>
<td>5’4”</td>
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<tr>
<td>5’8”</td>
<td>2X-large</td>
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<td>5’10”</td>
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<td>7’0”</td>
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</tr>
<tr>
<td>7’2”</td>
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CRITICAL ASSURANCE STERILE APPAREL MULTI-LEVEL 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 secured with twist ties. 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.

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®, Suprel™ LS and ProClean® garments be manufactured without the use of silicone oils. Notwithstanding, DuPont cannot guarantee the absence of silicone oils on these garments nor can DuPont confirm silicone oil prohibition in DuPont™ Tyvek® Micro-Clean® 2-1-2 produced by Cardinal Health prior to May 2008.

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.

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.

**WARNINGS:** 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.

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Customer Service:
US 1.800.931.3456
Canada 1.800.387.9326
Mexico 01800 849 75 14 or 011 52 55 5722 1150

For DuPont Controlled Environments apparel and accessories, visit www.ControlledEnvironments.DuPont.com
For Sontara® wiping products, visit www.Sontara.com