



An ideal balance of protection,
durability and comfort



- Composed of 100% flashspun high-density polyethylene breathable nonwoven fabric, only by DuPont
- Comfort-fit design, enabling greater range of movement and a more tailored fit
- Offers inherent protection and durability even after wear and abrasion
- Respirator-fit hood with elastic around face opening
- Available in coveralls, lab coats, aprons, sleeves and a variety of other apparel options

Please visit our free online DuPont™ SafeSPEC™ selector tool to determine the most appropriate protection based on your hazard risk assessment.
safespec.dupont.com



Maintenance



Agriculture



Environmental
remediation



Food
processing



Crime scene
investigation



Industrial spray
painting



Wind turbine
manufacturing

*See next page for additional garment styles and sizes.



THADHANI®
The Experts in Safety... Since 1947

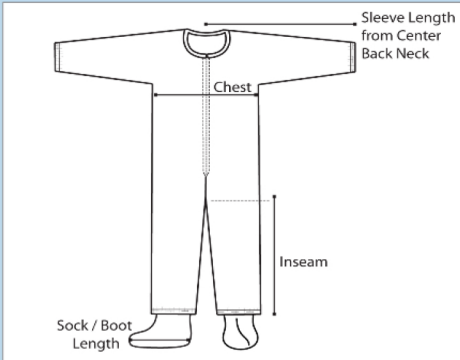


PRODUCT INFORMATION

DuPont™ Tyvek® 400 Coverall. Comfort Fit Design. Stormflap. Respirator Fit Hood. Elastic Wrists and Ankles. Elastic Waist. Serged Seams. Pin Lock Slider Zipper Pull.White.

ATTRIBUTES

| | |
|------------------|---|
| Full Part Number | TY127SWHxx0025yy (xx=size;yy=option code) ? |
| Fabric/Materials | TYVEK® 400 |
| Design | Coverall w/ Resp. Fit Hood, Elastic Wrists and Ankles |
| Seam | Serged |
| Color | White |
| Quantity/Box | 25 per case |
| Sizes | MD, LG, XL, 2X, 3X, 4X, 5X, 6X, 7X |
| Option Codes | VP,00,NF |



SIZE TABLE

| SIZE | SLEEVE LENGTH | CHEST WIDTH | INSEAM | FITS CHEST | FITS HEIGHT |
|------|---------------|-------------|--------|-----------------|--------------|
| MD | 33 1/2 | 25 | 28 | 36 3/4 - 40 1/4 | 5'0" - 5'7" |
| LG | 35 | 26 1/2 | 29 | 39 3/4 - 43 1/4 | 5'5" - 5'9" |
| XL | 36 1/2 | 28 | 29 1/2 | 42 3/4 - 46 1/4 | 5'8" - 6'2" |
| 2X | 38 | 29 1/4 | 30 1/2 | 45 1/4 - 48 3/4 | 6'0" - 6'4" |
| 3X | 38 | 31 1/4 | 31 1/2 | 49 1/4 - 52 3/4 | 6'2" - 6'4" |
| 4X | 38 1/2 | 33 | 32 1/2 | 52 3/4 - 56 1/4 | 6'4" - 6'7" |
| 5X | 39 1/2 | 34 1/2 | 33 1/2 | 55 3/4 - 59 1/4 | 6'7" - 6'10" |
| 6X | 41 | 36 1/4 | 34 1/2 | 59 1/4 - 62 3/4 | 6'9" - 7'1" |
| 7X | 42 | 37 1/2 | 35 1/2 | 61 3/4 - 65 1/4 | 7'0" - 7'4" |

PHYSICAL PROPERTIES

| PROPERTY | TEST METHOD | TYPICAL RESULT |
|--------------------------------------|---------------|-----------------------------|
| Thickness | ASTM D1777 | 5.9 mils |
| Basis Weight | ASTM D3776 | 1.2 oz/yd ₂ |
| Burst Strength - Mullen | ASTM D774 | 50 psi |
| Seam Strength | ASTM D1683 | > 19 lb _f |
| Breaking Strength - Grab (MD) | ASTM D5034 | 18 lb _f /in |
| Breaking Strength - Grab (CD) | ASTM D5034 | 22 lb _f /in |
| Hydrostatic Head | AATCC 127 | 45 inches H ₂ O |
| Surface Resistivity (23°C / 25% RH). | EN 1149-1 | <2.5 x 10 ⁹ ohms |
| Wearing Apparel Flammability | 16 CFR 1610 ? | Class 1 |

| Part number | Garment style | Seam construction | Color | Sizes |
|------------------|---|-------------------|-------|--------------------|
| TY120SWHXX002500 | Coverall with open wrists and ankles | Serged | White | MD-7X |
| TY120SWHXX0006G1 | Coverall with open wrists and ankles | Serged | White | MD-4X |
| TY120SWHXX0025VP | Coverall with open wrists and ankles | Serged | White | MD-7X |
| TY120SWHXX0025NF | Coverall with open wrists and ankles | Serged | White | MD-7X |
| TY121SWHXX0025NS | Coverall with elastic wrists and ankles and attached boots | Serged | White | MD-7X |
| TY122SWHXX002500 | Hooded coverall with elastic wrists and ankles and attached boots | Serged | White | MD-7X |
| TY122SWHXX0006G1 | Hooded coverall with elastic wrists and ankles and attached boots | Serged | White | MD-4X |
| TY122SWHXX0025NF | Hooded coverall with elastic wrists and ankles and attached boots | Serged | White | MD-7X |
| TY122SWHXX0025VP | Hooded coverall with elastic wrists and ankles and attached boots | Serged | White | MD-7X |
| TY125SWHXX002500 | Coverall with elastic wrists and ankles | Serged | White | MD-7X |
| TY125SWHXX0006G1 | Coverall with elastic wrists and ankles | Serged | White | MD-4X |
| TY125SWHXX0025VP | Coverall with elastic wrists and ankles | Serged | White | MD-7X |
| TY127SWHXX002500 | Hooded coverall with elastic wrists and ankles | Serged | White | MD-7X |
| TY127SWHXX0006G1 | Hooded coverall with elastic wrists and ankles | Serged | White | MD-4X |
| TY127SWHXX0025VP | Hooded coverall with elastic wrists and ankles | Serged | White | MD-7X |
| TY127SWHXX0025NF | Hooded coverall with elastic wrists and ankles | Serged | White | MD-7X |
| TY151SWHXX002500 | Coverall with open wrists and ankles, snap closure | Serged | White | XL-3X |
| TY210SWHXX003000 | Frock | Serged | White | SM-7X |
| TY210SWHXX0030VP | Frock | Serged | White | MD-4X |
| TY211SWHXX003000 | Frock, knee length with elastic wrists | Serged | White | SM-7X |
| TY212SWHXX003000 | Lab coat | Serged | White | SM-7X |
| TY212SWHXX0008G1 | Lab coat | Serged | White | MD-4X |
| TY212SWHXX0030VP | Lab coat | Serged | White | MD-4X |
| TY212SWHXX0030NF | Lab coat | Serged | White | SM-7X |
| TY216SWHXX003000 | Frock, mandarin collar and elastic wrists | Serged | White | SM-5X |
| TY273BWHXX010000 | Bib style apron | Bound | White | One size fits most |
| TY273BWHXX0100VP | Bib style apron | Bound | White | One size fits most |
| TY303SWHXX005000 | Shirt, long sleeves | Serged | White | SM-7X |
| TY303SWHXX0012G1 | Shirt, long sleeves | Serged | White | MD-4X |
| TY303SWHXX0050VP | Shirt, long sleeves | Serged | White | MD-3X |
| TY350SWHXX005000 | Pants with elastic waist | Serged | White | SM-7X |
| TY350SWHXX0012G1 | Pants with elastic waist | Serged | White | MD-4X |
| TY350SWHXX0050VP | Pants with elastic waist | Serged | White | MD-3X |
| TY450SWHXX020000 | Shoe cover, 5" height, elastic opening | Serged | White | One size fits most |
| TY450SWHXX0200LG | Shoe cover, 8.25" height, elastic opening | Serged | White | One size fits most |
| TY452SWHXX010000 | Boot cover, 10" height, elastic opening | Serged | White | One size fits most |
| TY454SWHXX010000 | Boot cover, 18" height, elastic opening | Serged | White | One size fits most |
| TY454SWHXX0100SR | Boot cover, 18" height, elastic opening and ankles, skid-resistant soles | Serged | White | LG-XL |
| TY500SWHXX020000 | Sleeves, 18" length, elastic top and wrist | Serged | White | One size fits most |
| TY500SWHXX0200NF | Sleeves, 18" length, elastic top and wrist | Serged | White | One size fits most |
| TY657SWHXX010000 | Hood, shoulder length, elastic face | Serged | White | One size fits most |
| FC450SGYXX020000 | Shoe cover, friction coated, 5" height with elastic opening and elastic toe, sole and heel seam | Serged | Gray | One size fits most |
| FC450SGYXX0200NF | Shoe cover, friction coated, 5" height with elastic opening and elastic toe, sole and heel seam | Serged | Gray | One size fits most |
| FC454SGYXX010000 | Boot cover, friction coated 18" height with elastic opening | Serged | Gray | One size fits most |

For additional details on product part numbers and option codes, see pages 8 and 9 of the DuPont Personal Protection catalog.



DuPont™ Tyvek® 400 and Tyvek® 400 FC

Original name: Tyvek®

Shoe cover

 TY450SWHXX020000

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



Shoe cover

 TY450SWHXX0200LG

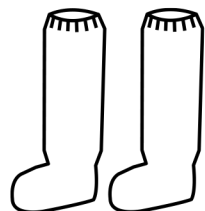
Tyvek® fabric
Serged seams
Elastic openings
8.25" height
200/cs (100 pairs)
One size fits most



Boot cover

 TY454SWHXX010000

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



Boot cover

 TY454SWHXX0100SR

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



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

Tyvek® 400 with Friction Coating (FC)

Tyvek® 400 FC is gray

LG = 8.25" high shoe cover

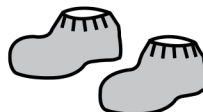
NF = USMCA/TAA compliant

SR = Skid resistant

Shoe cover—Tyvek® 400 FC

 FC450SGYXX020000

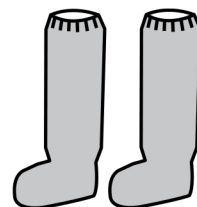
Tyvek® FC fabric
Serged seams
Elastic openings
Elastic toe, sole and heel seams
5" height
Skid resistant
200/cs (100 pairs)
One size fits most



Boot cover—Tyvek® 400 FC

 FC454SGYXX010000

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



Only NF option codes are USMCA/TAA compliant.

Seams and closures have less barrier than fabric.

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

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

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

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



THADHANI®
The Experts in Safety... Since 1947



DuPont™ SafeSPEC™—we're here to help

Our powerful web-based tool can assist you with finding the appropriate DuPont garments for chemical, controlled environment, thermal and mechanical hazards.

safespec.dupont.com

Certified Industrial Hygienist team

A DuPont Certified Industrial Hygienist can conduct a job hazard assessment to help you determine the best DuPont garment for a specific hazard.

J.THADHANI & CO.

New #12/ Old #28, Stringers Street,
Chennai - 600001, Tamilnadu, India.

☎ 044 - 4262 5223

✉ info@thadhanisafety.com

🌐 www.thadhanisafety.com



THADHANI®
The Experts in Safety... Since 1947

This information is based upon technical data that DuPont believes to be reliable. It is subject to revision as additional knowledge and experience become available. DuPont does not guarantee 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. This information is intended for use by persons having the technical expertise to undertake evaluation under their own specific end-use conditions, at their own discretion and risk. Anyone intending to use this information should first check that the garment selected is suitable for the intended use. The end-user should discontinue use of garment if fabric becomes torn, worn or punctured, to avoid potential chemical exposure. Since conditions of use are beyond our control, WE MAKE NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE 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 or technical information of DuPont or other persons covering any material or its use. DuPont™, the DuPont Oval Logo, and all trademarks and service marks denoted with ™, SM or ® are owned by affiliates of DuPont de Nemours, Inc. unless otherwise noted. © 2020 DuPont. DSF20_2002-0483_3-1299-400-B (08/20)