



PB125S WH

# DuPont™ ProShield® 10

DuPont™ ProShield® 10 Coverall. Collar. Elastic Wrists and Ankles. Elastic Waist. Serged Seams. White.

Name	Description
Full Part Number	PB125SWHxx0025yy (xx=size;yy=option code)
Fabric / Material	ProShield® 10
Design	Coverall w/ 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	00

## **FEATURES & PRODUCT DETAILS**

DuPont™ ProShield® 10, spunbond meltblown spunbond (SMS) garments, are made to the high quality standards you have come to expect from DuPont. ProShield® 10 garments have been optimized for comfort, softness and breathability while enabling you to cut costs for disposable garments

DuPont™ ProShield® 10 disposable garments are designed for workers in a range of industries for nonhazardous dry particle and light liquid splash applications. Garments are available in a variety of styles and colors, including white, blue and gray. Applications include: general maintenance, janitorial/cleaning and other dirty work.

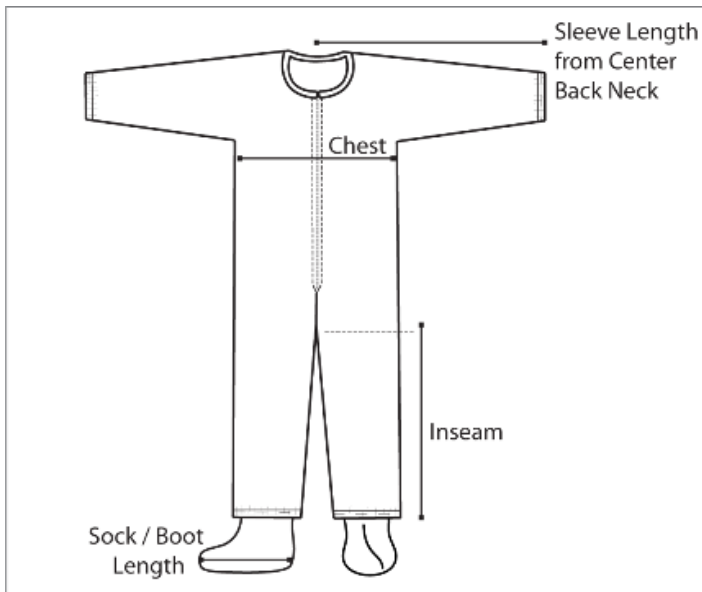
- Laydown collar
- Elastic opening for tighter fit at wrist
- Elastic opening for tighter fit at ankle

## AVAILABLE OPTIONS

Option Code	Description	Sizes	Part Number
00	Standard	MD, LG, XL, 2X, 3X, 4X, 5X, 6X, 7X	PB125SWHxx002500

## SPECIFICATIONS

- The garment shall be constructed of DuPont™ ProShield® 10 -- a spun-bonded, meltblown, spun-bonded (SMS) nonwoven.
- The garment shall be white in color.
- The garment shall have serged seams.
- The garment shall be a coverall design.
- The garment shall have a collar.
- The garment shall have a front zipper closure.
- The zipper shall be covered with a storm flap.
- The garment shall have an elastic waist.
- The garment shall be constructed in the comfort fit design.
- The garment shall have elastic wrists.
- The garment shall have elastic ankles.



## FINISHED DIMENSIONS

Size	Sleeve Length	Chest Width	Inseam	Fits Chest	Fits Height	Inner Glove Size	Outer Glove Size
MD	31 3/4	23 1/2	26	33 3/4 - 37 1/4	5'3" - 5'7"	n/a	n/a
LG	32 3/4	25 1/4	27	37 1/4 - 40 3/4	5'5" - 5'9"	n/a	n/a
XL	34 1/2	27	27 3/4	40 3/4 - 44 1/4	5'8" - 6'2"	n/a	n/a
2X	36 1/4	28 3/4	28 1/4	44 1/4 - 47 3/4	6'0" - 6'4"	n/a	n/a
3X	37	30 1/2	28 3/4	47 3/4 - 51 1/4	6'2" - 6'4"	n/a	n/a
4X	38	32 1/4	28 3/4	51 1/4 - 54 3/4	6'4" - 6'7"	n/a	n/a
5X	40	34	29 1/4	54 3/4 - 58 1/4	6'7" - 6'10"	n/a	n/a
6X	42 1/4	35	29 3/4	56 3/4 - 60 1/4	6'9" - 7'1"	n/a	n/a
7X	43 3/4	36 1/2	30 1/4	59 3/4 - 63 1/4	7'0" - 7'4"	n/a	n/a

## **ADDITIONAL EQUIPMENT NEEDED**

- Wear other appropriate PPE such as, but not limited to, respiratory, eye, head, hand, and foot protection based on the hazard assessment.

## Physical Properties



Typical results relating to mechanical performance of the fabrics used in DuPont chemical protective clothing, listed for the selected garment according to the specified respective test methods can help in the assessment of protective performance.

Property	Test Method	Typical Result
Thickness	ASTM D1117	12 mils
Basis Weight	ASTM D3776	1.3 oz/yd <sup>2</sup>
Burst Strength - Mullen	ASTM D3786	31 psi
Tear Resistance - Trap Tear (MD)	ASTM D5587	4 lbf
Tear Resistance - Trap Tear (CD)	ASTM D5587	7 lbf
Breaking Strength - Grab (MD)	ASTM D5034	17 lb <sub>f</sub>
Breaking Strength - Grab (CD)	ASTM D5034	14 lb <sub>f</sub>
Hydrostatic Head	AATCC 127	25 inches H <sub>2</sub> O
Surface Resistivity (25°C / 55% RH)	ASTM D257	1 x 10 <sup>9</sup> ohms/square
Wearing Apparel Flammability	16 CFR 1610	Class 1



## SPECIAL WARNINGS

- \*Serged and bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.
- \*Liquid barrier performance varies based on the amount of liquid that may get on the garment, the length of time the liquid is on the garment, applied pressure and certain physical properties of the liquid. Tyvek®400, Tyvek® 400 D, ProShield®, ProShield® 10, ProShield® 60, Tyvek® 400 FC, and ProShield® 70 garments are not appropriate if during use they are getting wet (liquid is dripping or running, or it is wet to the touch) or if spotting is observed on skin or garments worn under the protective garment. Tyvek® 500 and Tyvek® 600 offer improved liquid barrier, but may not be appropriate if spotting is observed on the skin or garments worn under the protective garment. In applications where a higher liquid barrier is needed, consider Tychem® 2000 and Tychem® 4000 garments with taped seams.
- \*CAUTION: This information is based upon technical data that DuPont believes to be reliable. It is subject to revision as additional knowledge and experience are gained. DuPont makes no guarantee of results and assumes no obligation or liability in connection with this information. It is the user's responsibility to determine the nature and level of hazards and the proper personal protective equipment needed. The information set forth herein reflects laboratory performance of fabrics, not complete garments, under controlled conditions. It is intended for information use by persons having technical skill for evaluation under their specific end-use conditions, at their own discretion and risk. Anyone intending to use this information should first verify that the garment selected is suitable for the intended use. In many cases, seams and closures have shorter breakthrough times and higher penetration rates than the fabric. Please contact DuPont for specific data. These garments are intended for limited use and should be disposed of after single use. If fabric becomes torn, abraded or punctured, or if seams or closures fail, or if attached gloves, visors, etc are damaged, end user should discontinue use of garment to avoid potential exposure.