

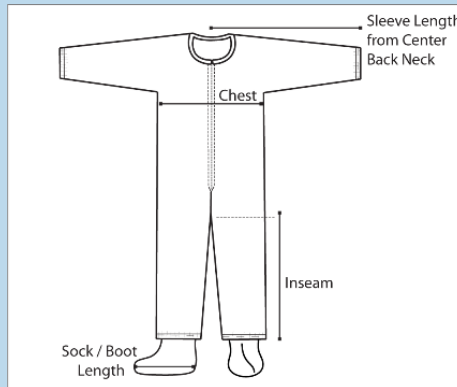


PRODUCT INFORMATION

DuPont™ Tyvek® 400 Coverall. Comfort Fit Design. Stormflap. Respirator Fit Hood. Elastic Wrists and Ankles. Elastic Waist. Serged Seams. 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 (PPSH-249)	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

WARNING

*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.

Tyvek® 600 and Tyvek® 500 fabric have different fabric physical properties and improved chemical resistance properties than standard Tyvek® 400 garments.

**Garments made using Tyvek® 400, Tyvek® 500, Tyvek® 600 and Tyvek® 800 fabrics will burn and possibly melt. None of these garments should be worn near heat, open flames, sparks or any other possible ignition source nor should they be worn in potentially explosive or flammable environments. If these garments do burn or melt while being worn, it may increase the severity of burn injuries even when worn over garments which are flame resistant, including, but not limited to, Nomex® IIIA or Nomex® Comfort garments.

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