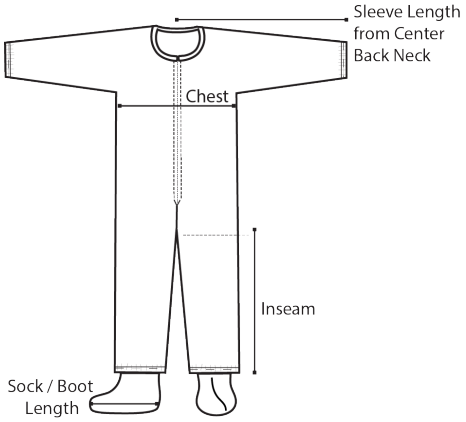
DUPONT™ TYVEK® 400 HV



DuPont™ Tyvek® 400 HV Coverall. Ergonomic-protective design. Respirator Fit Hood. Elastic Wrists and Ankles. Elastic Waist, Serged Seams. Tyvek® zipper and flap. Fluorescent orange with grey retroreflective material. Retroreflective bands form a symmetric "X" on the back of the coverall to distinguish rearward and forward orientation of the wearer.

Full Part Number	TY127SHVxx0025yy (xx=size;yy=option code)
Fabric/Materials	Tyvek® 400 HV
Design	Coverall w/ Resp. Fit Hood, Elastic Wrists and Ankles
Seam	Serged
Color	White
Quantity/Box	25 per case
Sizes	SM, MD, LG, XL, 2X, 3X, 4X, 5X, 6X
Option Codes	XC



SIZE TABLE

SM	33 7/8	22	31 1/2	30 - 36	5'0" - 5'7"
MD	34 5/8	24	31 7/8	36 - 39	5'6" - 5'9"
LG	35 7/8	26	32 1/4	39 - 43	5'8" - 6'0"
XL	37	28	33	43 - 46	5'11" - 6'2"
2X	38 1/4	30	33 1/2	46 - 49	6'1" - 6'4"
3X	39 3/8	32	34 1/4	49 - 52	6'3" - 6'7"
4X	40 5/8	34 1/2	34 1/4	52 - 55	6'7" - 6'10"
5X	41 7/8	36 1/2	34 1/4	55 - 58	6'10" - 7'1"
6X	43	38 1/2	35	58 - 61	6'10" - 7'1"

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PHYSICAL PROPERTIES

Abrasion Resistance	EN 530 Method 2	> 100 cycles
Flex Cracking Resistance	EN ISO 7854 Method B	> 15000 cycles
Flex Cracking Resistance	EN ISO 9073-4	> 10 N
Puncture Resistance	EN 863	> 10 N
Seam Strength	EN ISO 13935-2	> 75 N
Tensile Strength	EN ISO 13934-1	> 30 N
Surface resistance at RH 25%	EN 1149-1:2006 • EN 1149-5:2008	< 2.5 x 10^9 ohms /square
Wearing Apparel Flammability	16 CFR 1610	Class 1

WARNING

*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.

*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.

**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.

STORAGE AND TRANSPORT: This coverall may be stored between 15°C (59°F) and 25°C (77°F) in the dark (cardboard box) with no UV light exposure. DuPont is currently performing aging tests to assess the shelf life of this coverall; based on the data of the Tyvek® product being the backbone of the fabric, we assume that it should retain adequate physical strength over 5 years. The antistatic properties may reduce over time. The user must ensure the dissipative performance is sufficient for the application. Product shall be transported and stored in its original packaging.

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

*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 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 informational 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 permeation rates than the fabric. Please contact DuPont for specific data. 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 to chemical. Since conditions of use are outside our control, we make no warranties, express or implied, including, without limitation, no warranties of merchantability or fitness for a particular use 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 others covering any material or its use.

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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.



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