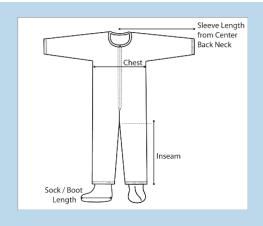




PRODUCT INFORMATION

DuPont™ Tyvek® model TY800. Coverall with hood. Serged and over-taped seams. Elastic thumb loops. Elastic wrists, ankles and face. Elastic waist (glued-in). Self-adhesive Tyvek® Storm flap. Self-adhesive chin flap. White.

ATTRIBUTES			
Full Part Number	TJ198TWHxx0025yy (xx=size;yy=option code)		
Fabric/Materials	Tyvek® 800		
Design	Hooded coverall		
Seam	Taped		
Color	White		
Quantity/Box	25 per case		
Sizes	SM, MD, LG, XL, 2X, 3X, 4X, 5X, 6X, 7X		
Option Codes	PI		



SIZE TABLE

SIZE	SLEEVE LENGTH	CHEST WIDTH	INSEAM	FITS CHEST	FITS HEIGHT
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"
7X	44 1/8	40 1/2	35 3/4	61 - 64	6'10" - 7'1"

DUPONT™ TYVEK® 800

TECHNICAL DATA SHEET



PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULT
Basis Weight	DIN EN ISO 536	59 g/m2
Puncture Resistance	EN 863	15 N
Tear Resistance - Trap Tear (MD)	EN ISO 9073-4	31 N
Tear Resistance - Trap Tear (CD)	EN ISO 9073-4	32 N
Tensile Strength (MD)	DIN EN ISO 13934-1	93 N
Tensile Strength (XD)	DIN EN ISO 13934-1	72 N
Resistance to water penetration	DIN EN 20811	>25 kPa (>100 inches H2O)
Surface Resistivity (25& RH), inside**	EN 1149-1	< 2.5 x 10^9 ohms /square
Surface Resistivity (25& RH), outside**	EN 1149-1	No antistatic treatment
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.

Tyvek® 800 contains natural rubber latex which may cause allergic reactions in some sensitized individuals. Anyone who begins to exhibit an 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 so that an investigation can be initiated.

**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.

*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 enduse 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.







DuPont Personal Protection

CREATED ON: NOVEMBER 14, 2022

DUPONT™ TYVEK® 800





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