

DU PONT  
**Tyvek**



## Tyvek<sup>®</sup> 800

You're comfortably protected

Providing a suitable protective barrier against many low-concentration, water-based, inorganic chemicals and particles, down to one micron in size, our DuPont™ Tyvek<sup>®</sup> 800 coverall offers an optimum fit with full freedom of movement. Developed to our highest standards, it is soft, comfortable and lightweight without compromising durability. In a Tyvek<sup>®</sup> 800 garment, you're comfortably protected.



## The liquid-tight garment from DuPont that is both comfortable and robust

Tyvek® 800 is a limited-use Type 3\* chemical protective garment from DuPont that combines resistance to pressurized jets of low-concentration, water-based, inorganic chemicals with protection, durability and freedom of movement thanks to its innovative "Tyvek® 800 Fabric Technology."

It has been designed for work in applications requiring chemical, liquid and/or oil protection.

Typical examples include:

- Industrial cleaning
- Petrochemical installations
- Sewers
- Maintenance



## Comprehensive protection against a range of hazards

The Tyvek® 800 garment provides:

- An effective barrier against many low-concentration, water-based, inorganic chemicals (even under pressure), greater than one micron hazardous particles, as well as oil repellency (Category III, Type 3)

- Bright over-taped seams
- Protection against biological hazards (according to EN 14126)
- Protection against radioactive contamination (EN 1073-2) up to Class 2\*\*
- Protection against electrostatic discharge (antistatic according to EN 1149-5)

## Tyvek® 800—durable and comfortable protection

- Tyvek® 800 garments are based on the durable barrier performance of Tyvek®
- Its fabric is lightweight and soft, as well as permeable to water vapor

## An ergonomic design that adapts to wearer's movements

As with all DuPont garments, achieving an ergonomic fit consistent with the shape and movements of the user was at the core of the development of Tyvek® 800. Hood, sleeve, waist and leg design was optimized to deliver a close, protective fit when moving, yet remains uninhibited due to the flexibility and lightness of the fabric itself. Design features of the garment include:

- A chin flap for increased liquid protection and a closer fit when wearing full face masks
- Thumb loops to prevent the sleeves from riding up
- Elastic wrists, ankles and waist
- Distinct orange taping of the garment seams providing color contrast

\* Additional taping of cuffs, ankles, hood and zipper flap required to achieve Type 3 liquid tightness. Chemical protective clothing, Category III, Type 3-B, 4-B, 5-B and 6-B.

\*\* Does not provide protection from ionizing radiation.

# Tyvek® 800 TJ198T

White coverall with orange over-taped seams in sizes S to 7X

Tyvek® 800 enhanced garment design for freedom of movement



Integrated chin flap for increased liquid protection and better fit with full face masks



Elastic thumb loops

Bright orange stripes for easy identification of stitched and over-taped seams











Hood shape follows head movements and supports mask fit



Unique Tyvek® zipper with adhesive flap for optimum protection



Elastic cuffs, ankles and waist for optimum fit

							
CATEGORY III	TYPE 3-B*	TYPE 4-B	TYPE 5-B	TYPE 6-B	EN 14126:2003	EN 1149-5:2008	EN 1073-2:2002 Class 2

\* Additional taping of cuffs, ankles, hood and zipper flap required to achieve Type 3 liquid tightness.



**DuPont Personal Protection**  
**Customer service 1 800 931 3456**  
**[safespec.dupont.com](https://safespec.dupont.com)**  
**[personalprotection.dupont.com](https://personalprotection.dupont.com)**

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