



## DUPONT™ TYVEK® 800 J WHATEVER THE WORLD THROWS AT YOU

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

Tyvek® 800 J is a new, limited-use Type 3\* chemical protective garment from DuPont that combines resistance to pressurised jets of water-based chemicals with breathability, durability and freedom-of-movement thanks to its 'Tyvek® Impervious Technology'. The outcome for wearers of the new Tyvek® 800 J is reassuring protection that is both comfortable and robust.

It has been designed for work in very humid 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 J garment provides:

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

- Bright, over-taped seams providing the same barrier level as the fabric itself
- 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® - durable and breathable protection

- The new Tyvek® 800 J garments are based on the durable barrier performance of Tyvek®
- Its fabric is lightweight and soft, as well as permeable to both air and water vapour.

### 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 is at the core of the development of new Tyvek® 800 J. Hood, sleeve, waist and leg design is optimised to achieve a close, protective fit when moving which remains uninhibited by 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,
- elastics at openings,
- distinct orange taping of the garment seams for additional safety, aiding worker visibility.

*The information given here corresponds to the information we have available at the present time. Specifications may be subject to change. For the most current information visit DuPont™ SafeSPEC™ [www.safespec.dupont.co.uk](http://www.safespec.dupont.co.uk).*

\* Additional taping of cuffs, ankles, hood and zipper flap required to achieve Type 3 liquid tightness.  
\*\* Does not provide protection from ionizing radiation.

# DUPONT™ TYVEK® 800 J, MODEL CHA5

White coverall with orange, over-taped seams in sizes S to XXXL. Antistatic treatment.

 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
---	--	---	---	---	--	--	---

## New Tyvek® Impervious Technology!



Hood shape to perfectly follow head movements and mask fit



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



Elasticated thumb loops



Tyvek® zipper with adhesive flap for optimum protection

Highly visible, orange stripes for easy identification

Elasticated cuffs, ankles and waist for optimum fit

**New**, improved design for freedom of movement even in confined spaces

Stitched and over-taped seams offering equal barrier as fabric



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