



FROM TYVEK® CLASSIC TO... **TYVEK® CLASSIC XPERT**

Decades of experience in the field have made Tyvek® Classic a point of reference in chemical protective clothing.

By continuing to improve, to fine-tune and to innovate, DuPont has pushed the Tyvek® Classic to a new level of protection:

Tyvek® Classic Xpert, setting a new standard of protection in the type 5/6 category.



Tyvek.

REDEFINING PROTECTION IN EVERY DETAIL

NEW!

**Tyvek® Classic Xpert lifts
the type 5/6 category
to a higher standard!**

- ✓ **X**tra liquid protection
- ✓ **X**tra particulate protection
- ✓ **X**ceptional design & comfort



REDEFINING PROTECTION IN EVERY DETAIL

→ **Xtra liquid protection: 3X more protective!**

- ✓ Offers superior liquid protection thanks to a new patent pending seam technology
- ✓ Passes the new and more stringent type 6 norm against liquids¹
- ✓ Demonstrates significantly less leakage than conventional stitched seams even under the new and more aggressive type 4 test.²

Look at other suits: you'll notice almost always that holes start to appear when the seams are stretched!

Tyvek® Classic Xpert seam structure



Conventional stitched seam structure



RISK OF LEAKAGE! →

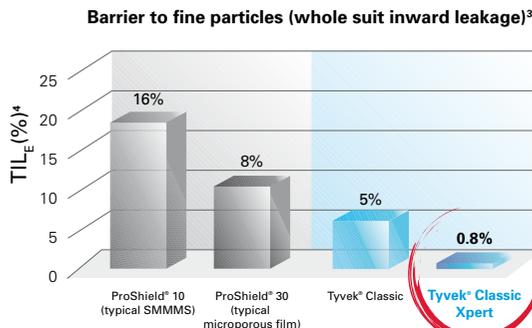
→ **Xtra particulate protection**

Tyvek® Classic Xpert also benefits from enhanced particulate protection compared to any coverall of its category.

6 X more particulate protection than Tyvek® Classic!

10 X more particulate protection than microporous films!

Particulate nominal protection factor (EN 1073-2:2002): reaches now class 2!



Setting a new standard, Tyvek® Classic Xpert launches a whole new era of liquid and particulate protection.

¹ EN ISO 17491-4 Method A:2008, whole suit low-level spray test

² EN ISO 17491-4 Method B:2008, whole suit high-level spray test (2.5x more liquid than method A)

³ EN ISO 13982-2:2004, Inward leakage of aerosols of fine particles into suits

⁴ TIL_E = Total Inward Leakage per activity, i.e. % leakage into suit. Values shown are the highest mean value of inward leakage for one activity according to EN 1073-2 (suits taped at mask, ankles, cuffs and flap).



→ Xtra protection thanks to the innovative design

Observing, testing, changing, re-testing... is the only way to come up with the design that will answer your needs.

Tyvek® Classic Xpert is designed for optimal safety, minimising the exposed areas of the body in all working conditions:

NEW IMPROVED HOOD: perfectly fits the contours of the face



Common hood design deficiency: exposure risk!



NEW SLEEVE DESIGN: perfect fit even when performing overhead work



Common sleeve design deficiency!



Technology
RIOR
E5/6
TECTION
nt pending



XCEPTIONAL DESIGN, XTRA FLEXIBILITY

Offering more protection, Tyvek® Classic Xpert benefits also from a new ergonomic design allowing full freedom of movement even when performing strenuous tasks:

Tyvek® Classic Xpert features include:

 Category III	 Type 5	 Type 6	 EN ISO 1149-5:2008 on both sides	 EN 1073-2:2002	 EN 14126:2003*
		New test method: EN ISO 17491-4 Method A NEW		Class 2 NEW	NEW



- NEW!** Hood shape to perfectly follow head movements & mask fit
- NEW!** Larger zipper puller; easier to fasten and unfasten when wearing gloves
- Glued-in (not stitched) waist elastic for protection and good fit
- Elasticated hood, cuffs & ankles for perfect fit (latex-free)
- NEW!** Overall ergonomic shape for perfect fit & protection when moving



- 3-piece hood for optimal fit
- Tyvek® auto-lock zipper and zipper flap for increased protection
- NEW!** Tyvek® branding and innovative packaging!*
- NEW!** Sleeves that won't ride up, so thumb loops are no longer needed!
- Ample crotch area for better freedom of movement



- ✓ **Patent pending seam technology**
- ✓ Stringent quality assurance for extremely high garment quality
- ✓ Good breathability thanks to air and moisture vapour permeability
- ✓ Silicon-free

*Fabric only



XPERIENCE THE NEW TYVEK® CLASSIC XPERT NOW!



www.dpp-europe.com/TyvekClassicXpert/

Xpertise in one call!

- Benefit from our FREE technical service for your chemical protective clothing selection, the 'Techline', that is here to support you!
Tel: +352 621 164 043
Website: www.dpp-europe.com/technicalsupport

For more information on our support services:

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