



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.



REDEFINING PROTECTION IN EVERY DETAIL

NEW!

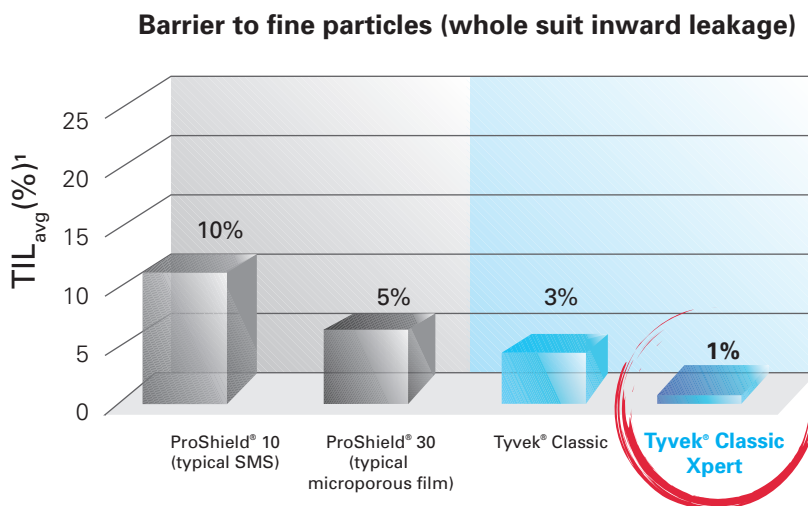
→ Xtra particulate protection

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

An average Total Inward Leakage (TIL_{avg}) of less than 1% !

A significantly lower penetration by solid particles than microporous films and SMS!

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



→ Xtra liquid protection

- ✓ Fabric offers barrier to permeation by liquids²
- ✓ Passes the new and more stringent Type 6 norm³

¹ TILavg = Total Inward Leakage average for all activities. Values shown are the mean value of inward leakage at the sampling positions inside the suit during all 3 activities according to EN ISO 13982-2 (suits taped at mask, ankles, cuffs and flap).

² Test according to EN ISO 6529, Method A, performed on white Tyvek® fabric

³ EN ISO 17491-4 Method A:2008, whole suit low-level spray test



→ **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:









Protection
RIOR
FE 5.6
TECTION
every detail



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	 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® semi 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



- ✓ Stringent quality assurance for extremely high garment quality
- ✓ Good breathability thanks to air and moisture vapour permeability
- ✓ Silicon-free and extremely low linting

*Fabric only

**Tyvek® Classic Xpert takes
the Type 5, 6 category
to a higher standard!**



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





IS TYVEK® CLASSIC XPERT RIGHT FOR YOUR TEAM?
Find out now: www.dpp-europe.com/TyvekClassicXpert



DuPont™ SafeSPEC™

**Need help finding and selecting
chemical protective clothing?**

Try DuPont™ SafeSPEC™

Browse and compare products by brand,
design or certification, with direct access to all
relevant information including permeation data.

www.safespec.dupont.co.uk



The miracles of science™