

# DUPONT™ TYVEK® DUAL GARMENTS

Providing protection where you need it most—with enhanced comfort overall.

## DuPont™ Tyvek® Dual garments combine the value of two DuPont fabrics.

When it comes to protective apparel, both protection and comfort are crucial to help you perform at your best. With this in mind, DuPont engineers designed DuPont™ Tyvek® Dual garments—which offer the protection, durability and comfort of DuPont™ Tyvek® fabric **on the front** with the increased breathability of DuPont™ ProShield® fabric **on the back**.

The concept behind DuPont™ Tyvek® Dual garments takes advantage of the performance of two DuPont fabrics that are well known for their use in protective apparel and, through a unique design, enables each fabric to provide you with the best of its performance where you need it most.

The result is a garment that provides excellent durability, an inherent barrier to fine particles **on the front** and increased breathability for reduced heat stress and enhanced comfort **on the back**.

## DuPont™ Tyvek® fabric on the front

Tyvek® fabric is composed of flashspun high-density polyethylene, which creates a unique nonwoven material available only from DuPont.

Tyvek® fabric provides an ideal balance of protection, durability and comfort compared to any limited-use fabric technology.

Tyvek® fabric's durability delivers consistently better barrier, even after wear and abrasion.

## DuPont™ ProShield® fabric on the back

ProShield® fabric has been optimized for comfort, softness and breathability.

ProShield® fabric is designed for nonhazardous dry particle and light liquid splash applications.

ProShield® is made from a polypropylene SMS (spunbond, meltblown, spunbond) fabric.



## Typical applications

DuPont™ Tyvek® Dual garments have been designed for very specific applications where demanding comfort requirements are combined with limited protective requirements for frontal exposures. They are well suited for workers who are involved in a variety of strenuous activities that can lead to heat stress in applications that include:

- Wind turbines
- Composites manufacturing
- Boat manufacturing
- Remediation
- Utilities
- Maintenance
- Glass manufacturing

For challenges ranging from tacky resin molds that can stick to (or delaminate) garments to sanding and grinding operations that release fine airborne particulates, DuPont™ Tyvek® Dual garments provide an ideal balance of comfort, durability and protection for workers.

# DUPONT™ TYVEK® DUAL GARMENTS

DuPont™ Tyvek® fabric is used only on the front of the garment to provide inherent barrier to fine particles and avoid liquid splash while not sticking to tacky resins.

## FRONT



TD125S

Respirator-fit hood with elastic around face opening is designed to fit tightly around respirator.

Longer zipper extends to chin for complete coverage of neck area.

Storm flap.

Elastic wrists and ankles.



TD127S



DuPont™ ProShield® fabric is used on the back of the garment to increase breathability and reduce heat stress. ProShield® fabric is denim blue color.

## BACK



TD125S

Comfort fit design helps enable a greater range of movement while stretching and bending; provides a more tailored fit; and utilizes a longer zipper to make coveralls easier to get on and take off.

Thumb loop keeps garment sleeve in place while donning gloves and while reaching.

Elastic to properly position garment at the waist.



TD127S

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**DuPont™ SafeSPEC™ 2.0**

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