



Personal Protective Equipment

## DuPont™ Tyvek® 400: An Ideal Balance of Protection, Durability and Comfort

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- Composed of 100% flashspun high-density polyethylene breathable nonwoven fabric, only by DuPont
- Comfort-fit design, enabling greater range of movement and a more tailored fit
- Offers inherent protection and durability even after wear and abrasion
- Respirator-fit hood with elastic around face opening
- Available in coveralls, lab coats, aprons, sleeves and a variety of other apparel options

Please visit DuPont's free online *SafeSPEC™ selector tool* to determine the most appropriate protection based on your hazard risk assessment.



## Seam construction

Seams are a critical component of the overall barrier protection provided by a chemical protective garment. It is vital to select the appropriate seam configuration for your application needs and to know that the garment will be constructed with strong, tight seams. One loose thread or gap and the barrier between you and your environment unravels—leaving you vulnerable.



### **Serged or sewn\***

A seam produced when three threads are interlocked around the raw edges of two pieces of material for a strong, stress-resistant seam.



### **Bound\***

Tightly sewn with a reinforced outer binding to increase seam strength and barrier. For potential misting exposure of non-hazardous liquids or particle penetration through the seam.



### **Taped**

Both sewn and taped to provide strong chemical resistance against heavy liquid splashes and tough

seam stress. A sewn seam is covered with a strip of compatible material by heat-sealing.

\* Serged and/or bound seams are degraded by some hazardous liquid chemicals, such as strong acids, and should not be worn when these chemicals are present.

Click *[here](#)* to view a variety of garment styles with part numbers from DuPont.

*Previously Featured on DuPont's website.*

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