# DuPont<sup>™</sup> Tychem<sup>®</sup> 2000

# Lightweight and durable protection against chemical threats



Pulp & paper

- Food
- processing
- Chemical

processing



- $\diamond$
- Pharmaceutical industries



Petroleum

- Composed of Tyvek<sup>®</sup> fabric with a polyethylene coating
- Provides at least 30 minutes of protection against >40 chemical challenges

Tychem

- Suitable for light splash protection for a variety of industrial environments
- Provides protection in pandemic preparedness activities when paired with other appropriate personal protective equipment (PPE) including masks, gloves and eye protection
- Tychem<sup>®</sup> 2000 fabrics with taped seams have been tested and have passed the requirements of ASTM Standards F1670 and ASTM F1671, the recognized blood and viral penetration test methods in North America
- Available in a variety of garment styles

Please visit our free online DuPont<sup>™</sup> SafeSPEC<sup>™</sup> selector tool to help you determine appropriate protection based on your hazard risk assessment and to view our additional design offerings.

safespec.dupont.com

**OUPONT** 

Part number	Garment style	Seam construction	Color	Sizes
QC120SYLXX001200	Coverall	Serged	Yellow	MD-7X
QC120BYLXX001200	Coverall	Bound	Yellow	MD-6X
QC122SYLXX001200	Hooded coverall with attached socks	Serged	Yellow	MD-8X
QC122BYLXX001200	Hooded coverall with attached socks	Bound	Yellow	MD-6X
QC122BYLXX0012BN	Berry Amendment compliant hooded coverall with attached socks	Bound	Yellow	MD-6X
QC122TYLXX000400	Hooded coverall with attached socks	Taped	Yellow	MD-6X
QC125SYLXX001200	Coverall with elastic wrists and ankles	Serged	Yellow	MD-7X
QC125BYLXX001200	Coverall with elastic wrists and ankles	Bound	Yellow	MD-6X
QC125TYLXX000400	Coverall with elastic wrists and ankles	Taped	Yellow	MD-5X
QC127SYLXX001200	Hooded coverall with elastic wrists and ankles	Serged	Yellow	MD-7X
QC127SYLXX0012NF	NAFTA compliant hooded coverall with elastic wrists and ankles	Serged	Yellow	MD-4X
QC127BYLXX001200	Hooded coverall with elastic wrists and ankles	Bound	Yellow	MD-6X
QC127TYLXX000400	Hooded coverall with elastic wrists and ankles	Taped	Yellow	MD-6X
QC273BYLXX010000	Bib-style apron	Bound	Yellow	One size fits most
QC275BYLXX002500	Long-sleeved apron	Bound	Yellow	SM-4X
QC275BYLXX0025HL	Long-sleeved apron with hook-and-loop neck closure	Bound	Yellow	SM-4X
QC275TYLXX0025HL	Long-sleeved apron with hook-and-loop neck closure	Taped	Yellow	SM-5X
QC278BYLXX001200	Long-sleeved apron	Bound	Yellow	One size fits most
QC500BYLXX020000	Sleeve	Bound	Yellow	One size fits most

## 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.





#### DuPont<sup>™</sup> SafeSPEC<sup>™</sup>—we're here to help

Our powerful web-based tool can assist you with finding the appropriate DuPont garments for chemical, controlled environment, thermal and mechanical hazards. **safespec.dupont.com** 



### **Certified Industrial Hygienist team**

A DuPont Certified Industrial Hygienist can conduct a job hazard assessment to help you determine the best DuPont garment for a specific hazard.



DuPont Personal Protection Customer service 1 800 931 3456 personalprotection.dupont.com

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