

DuPont™ Tychem® 10000



The highest level of protection against liquid splash and vapor/gas exposure



- USMCA/TAA compliant premium protection against toxic and corrosive gas, liquid and solid chemicals as well as chemical warfare agents
- Leading garment chosen by hazmat responders worldwide for CBRN response
- Extremely durable, puncture- and tear-resistant fabric
- Wide range of garment styles, including totally encapsulated, vapor protective Level A and liquid-splash protective Level B suits
- Provides at least 30 minutes of protection against >320 chemicals
- Tychem® TK612T/613T certified to NFPA 1994 Class 2
- Lime yellow for high visibility
- Encapsulated Tychem® 10000 suits are shipped in a storage tote with a color-coded handle:
 - Red handle = Level A
 - Silver handle = certified Level A
 - Blue handle = Level B
 - Yellow handle = training

Please visit our free online DuPont™ SafeSPEC™ selector tool to help you determine the most appropriate protection based on your hazard risk assessment.

safespec.dupont.com



Hazmat response

*See next page for additional garment styles and sizes.



Part number	Garment style	Seam construction	Color	Sizes
TK128TLYXX000200	Respirator-fit hooded coverall with elastic wrists, attached socks, and outer boot flaps	Taped	Lime yellow	SM-6X
TK527TLYXX000100	Encapsulated Level B suit with expanded back and elastic wrists	Taped	Lime yellow	SM-4X
TK552TLYXX00017R	Encapsulated Level A suit with flat back and attached gloves; MSA dual purpose #495670 Hansen fitting	Double taped	Lime yellow	LG-2X
TK554TLYXX000100	Front-entry encapsulated Level A suit with extra wide faceshield, expanded back, and attached gloves	Double taped	Lime yellow	MD-4X
TK554TLYXX00015C	Front-entry encapsulated Level A suit with extra wide faceshield, expanded back, and attached gloves; Showa Best® 892 outer glove	Double taped	Lime yellow	MD-4X
TK554TLYXX00017S	Front-entry encapsulated Level A suit with extra wide faceshield, expanded back, and attached gloves; Scott® pass-thru #803620-01 Hansen fitting	Double taped	Lime yellow	MD-4X
TK555TLYXX000100	Rear-entry encapsulated Level A suit with extra wide faceshield, expanded back, and attached gloves	Double taped	Lime yellow	MD-4X
TK555TLYXX00015C	Rear-entry encapsulated Level A suit with extra wide faceshield, expanded back, and attached gloves; Showa Best® 892 outer glove	Double taped	Lime yellow	MD-4X
TK555TLYXX00015V	Rear-entry encapsulated Level A suit with extra wide faceshield, expanded back, and attached gloves; Viton® glove	Double taped	Lime yellow	MD-4X
TK555TLYXX00017M	Rear-entry encapsulated Level A suit with extra wide faceshield, expanded back, and attached gloves; Dual purpose #495660 Foster Fitting Left	Double taped	Lime yellow	LG-2X
TK555TLYXX00017S	Rear-entry encapsulated Level A suit with extra wide faceshield, expanded back, and attached gloves; Scott® pass-thru #803620-01 Hansen fitting	Double taped	Lime yellow	MD-4X
TK586SLYXX000100	Level A training suit	Serged	Lime yellow	MD-4X
TK586TLYXX000100	Level A training suit	Taped	Lime yellow	MD-6X
TK587SLYXX000100	Level A training suit	Serged	Lime yellow	MD-4X
TK612TLYXX000100	Front-entry encapsulated Level A suit, certified to NFPA 1994 Class 2 with extra wide faceshield, expanded back, and attached gloves; NAFTA/TAA compliant	Double taped	Lime yellow	MD-4X
TK612TLYXX00017S	Front-entry encapsulated Level A suit, certified to NFPA 1994 Class 2 with extra wide faceshield, expanded back, and attached gloves; NAFTA/TAA compliant Scott® pass-thru #803620-01 Hansen fitting	Double taped	Lime yellow	MD-4X
TK612TLYXX00017N	Front-entry encapsulated Level A suit, certified to NFPA 1994 Class 2 with extra wide faceshield, expanded back, and attached gloves; NAFTA/TAA compliant MSA Quick Fill pass-thru #80311 (right side) with cover	Double taped	Lime yellow	MD-4X
TK612TLYXX00017W	Front-entry encapsulated Level A suit, certified to NFPA 1994 Class 2 with extra wide faceshield, expanded back, and attached gloves; NAFTA/TAA compliant Interspiro pass-thru #33689006 (right front side)	Double taped	Lime yellow	MD-4X
TK613TLYXX000100	Rear-entry encapsulated Level A suit, certified to NFPA 1994 Class 2 with extra wide faceshield, expanded back, and attached gloves; NAFTA/TAA compliant	Double taped	Lime yellow	MD-4X

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.



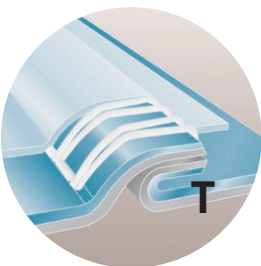
Serged or sewn**

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.



DuPont™ SafeSPEC™—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.



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