TECHNICAL DATA SHEET

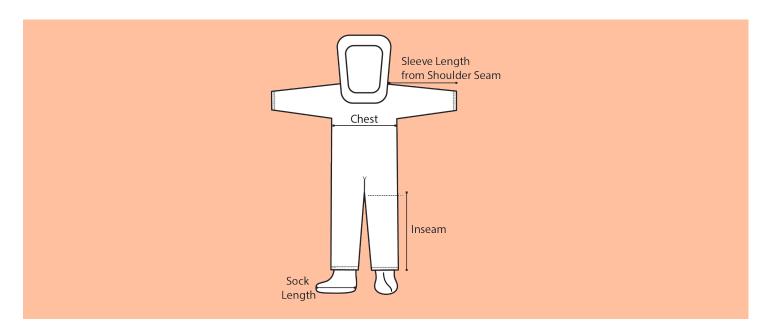




PRODUCT INFORMATION

DuPont™ Tychem® 10000 Encapsulated Level A Suit. Certified to NFPA 1990 (NFPA 1992), 2022 edition. Expanded Back, Rear Entry. Extra-Wide, Anti-Fog, Three-Layer Faceshield: 40 mil PVC / 5 mil Teflon™ / 20 mil PVC. Attached Dual Layer Gloves, Internal: Multi-layer laminate / External: Neoprene. Attached Socks with Outer Boot Flaps. Double Storm Flap with Hook & Loop Closure. Two Exhaust Valves. Double Taped Seams. Lime Yellow.

ATTRIBUTES	
Full Part Number	TK613TLYxx0001yy (xx=size;yy=option code)
Fabric /Materials	TYCHEM® 10000
Design	Encap. Level A, Expanded Back, Rear Entry. Certified to NFPA 1990 (NFPA 1994, Class 2) 2022 edition.
Seam	Double Taped
Color	Lime Yellow
Quantity/Box	1 per case
Sizes	MD, LG, XL, 2X, 3X, 4X
Option Codes	**,00



SIZE TABLE

	C				-1-6			
SIZE	SLEEVE LENGTH	CHEST WIDTH	INSEAM	FITS CHEST	FITS HEIGHT	BOOT LENGTH	INNER GLOVE SIZE	OUTER GLOVE SIZE
MD	28	29 1/4	30	45 1/4 - 48 3 /4	5'0" - 5'9"	12.75	11	10
LG	29	30	31	46 3 /4 - 50 1 /4	5'9" - 6'3"	13	11	10
XL	29	30	31	46 3 /4 - 50 1 /4	5'9" - 6'3"	13	11	10

DUPONT™ TYCHEM® 10000



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SIZE	SLEEVE LENGTH	CHEST WIDTH	INSEAM	FITS CHEST	FITS HEIGHT	BOOT LENGTH	INNER GLOVE SIZE	OUTER GLOVE SIZE
2X	31	31 1/2	32 1/2	49 3 /4 - 53 1/4	6'3" - 6'5"	13.5	11	10
3X	31	31 1/2	32 1/2	49 3 /4 - 53 1/4	6'3" - 6'5"	13.5	11	10
4X	32 1/2	33	34 1/2	52 3 /4 - 56 1/4	6'5"- 6'7"	14 1/2	11	10

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PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULT
Thickness (PPSH-249)	ASTM D1777	28 mils
Basis Weight	ASTM D3776	12 oz/yd ²
Burst Strength - Ball	ASTM D3787	185 lb _f
Tear Resistance - Trap Tear (MD)	ASTM D5733	75 lb _f
Tear Resistance - Trap Tear (CD)	ASTM D5733	56 lb _f
Breaking Strength - Grab (MD).	ASTM D5034	151 lb _f
Breaking Strength - Grab (CD)	ASTM D5034	170 lb _f
Wearing Apparel Flammability	16 CFR 1610 🕐	Class 1

WARNING

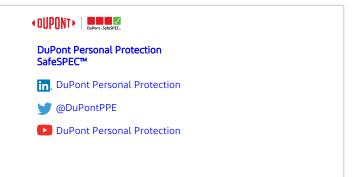
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CREATED ON: JUNE 23, 2023

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