DUPONT TYCHEM® 10000
TK128T LY

GARMENT TECHNICAL DATA SHEET

Sleeve Length from Center Back Neck
Chest
Inseam
Sock / Boot Length
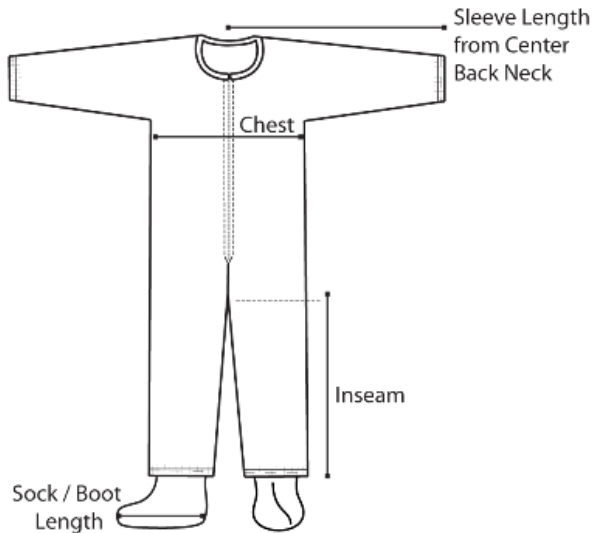
This picture is for measurement reference only.

Customer Service:

United States 1-800-931-3456

Canada 1-800-387-9326

www.safespec.dupont.com/safespec/productHome

PRODUCT INFORMATION

ATTRIBUTES DuPont Tychem® 10000 Coverall. Respirator Fit Hood. Elastic Wrists. Attached Socks with Outer Boot Flaps. Double Storm Flap with Adhesive Closure. Taped Seams. Lime Yellow.

CATALOG NUMBER **TK128TLYxx0002yy** *When ordering, replace xx with desired size.*

FABRIC	STYLE	SEAM	COLOR	SIZES	CASE COUNT	OPTION
(Tychem® 10000)	(Hooded Coverall)	(Taped)	(Lime Yellow)	SM, MD, LG, XL, 2X, 3X, 4X, 5X, 6X	2 per case	(00)

TYPICAL FINISHED DIMENSIONS

SIZE	SLEEVE LENGTH	CHEST WIDTH	INSEAM	FITS CHEST	FITS HEIGHT	MEN'S SHOE	WOMEN'S SHOE	INNER GLOVE SIZE	OUTER GLOVE SIZE
SM	33 1/4	23 1/4	28	33 1/4 - 36 3/4	5'0" - 5'7"	11	13	n/a	n/a
MD	34 3/4	24 3/4	28 1/2	36 1/4 - 39 3/4	5'3" - 5'7"	11	13	n/a	n/a
LG	36	26 1/4	29 1/2	39 1/4 - 42 3/4	5'5" - 5'9"	11	13	n/a	n/a
XL	37 1/4	27 3/4	30	42 1/4 - 45 3/4	5'8" - 6'2"	11	13	n/a	n/a
2X	38 1/2	29	31 1/4	44 3/4 - 48 1/4	6'0" - 6'4"	17	19	n/a	n/a
3X	39 3/4	30 3/4	32 1/2	48 1/4 - 51 3/4	6'2" - 6'4"	17	19	n/a	n/a
4X	40 3/4	32 1/2	33 1/2	51 3/4 - 55 1/4	6'4" - 6'7"	17	19	n/a	n/a
5X	41 1/2	34	34 1/2	54 3/4 - 58 1/4	6'7" - 6'10"	17	19	n/a	n/a
6X	42 1/2	35 1/2	35 1/2	57 3/4 - 61 1/4	6'9" - 7'1"	17	19	n/a	n/a

PHYSICAL PROPERTIES - FABRIC DATA

Typical values, not specifications.

PROPERTY	TEST METHOD	RESULT
Basis Weight		
Coefficient of Friction - Dry, Static		
Coefficient of Friction - Dry, Kinetic		
Bacterial Filtration Efficiency (3.0 micron)		
Thickness	ASTM D1777	28 mils
Basis Weight	ASTM D3776	12 oz/yd^2
Burst Strength - Mullen		
Puncture Resistance		
Burst Strength - Ball	ASTM D3787	200 lb$_f$
Tear Resistance - Trap Tear (MD)	ASTM D5733	75 lb$_f$

PHYSICAL PROPERTIES - FABRIC DATA

Typical values, not specifications.

PROPERTY	TEST METHOD	RESULT
Tear Resistance - Trap Tear (CD)	ASTM D5733	56 lb_f
Tear Resistance - Tongue Tear (MD)		
Tear Resistance - Tongue Tear (CD)		
Breaking Strength - Grab (MD)	ASTM D5034	151 lb_f
Breaking Strength - Grab (CD)	ASTM D5034	170 lb_f
Breaking Strength -- Tensile (MD)		
Breaking Strength -- Tensile (CD)		
Puncture, Propagation, Tear Resistance (MD)		
Puncture, Propagation, Tear Resistance (CD)		
Tensile Strength (MD)		
Tensile Strength (XD)		
Hydrostatic Head		
Surface Resistivity (25°C / 55% RH)		
Coefficient of Friction		
Vertical Flame Resistance of Textiles		
Vertical Flame Resistance of Textiles		
Resistance to Water Penetration		
Surface Resistivity (25% RH), inside**		
Surface Resistivity (25% RH), outside**		
Wearing Apparel Flammability	16 CFR 1610	Class 1