



# Pantalón

Code: HSDF21-324T



## ESPECIFICACIONES TÉCNICAS

Marca Producto	Hsecurity
Proveedor	Drifire
Clase	Ropa de trabajo eléctrica
Composición de la tela	80% Modacrylic - 15% Cotton - 5% Para-Aramid
Peso de la Tela	7 oz

Capa base perfecta para la ropa DRIFIRE otros

También disponible en corte para fuerzas policiales con un perfil ajustado

Tela suave para evitar rozaduras

Antimicrobiano para resistir el olor

Absorbe la humedad y secado rápido

**ASTM F1506, NFPA 70E, HRC 2; ATPV 12,1 cal / cm 2**

ASTM D3776 - ASTM D5034 - ASTM D2261 - AATCC 135 - ASTM D6413  
ASTM F1959/F1959M-D06ae1

## TALLAS

Talla		Cintura	Pierna Interior	Pierna Exterior
Small	X-Short	27-31	-26 1/2"	38 1/4"
	Short	27-31	26 1/2" - 29 1/2"	40 3/4"
	Regular	27-31	29 1/2" - 32 1/2"	43 1/4"
	Long	27-31	32 1/2" - 35 1/2"	45 3/4"
	X-Long	27-31	35 1/2"	48 1/4"
Medium	X-Short	31 - 35	-26 1/2"	38 1/4"
	Short	31 - 35	26 1/2" - 29 1/2"	41 1/4"
	Regular	31 - 35	29 1/2" - 32 1/2"	43 3/4"
	Long	31 - 35	32 1/2" - 35 1/2"	46 1/4"
	X-Long	31 - 35	35 1/2"	48 3/4"
Large	Short	35 - 39	-29 1/2"	41 3/4"
	Regular	35 - 39	29 1/2" - 32 1/2"	44 1/4"
	Long	35 - 39	32 1/2" - 35 1/2"	46 3/4"
	X-Long	35 - 39	35 1/2"	49 1/4"
	Short	39	-29 1/2"	42 1/4"
X-Large	Regular	39	29 1/2" - 32 1/2"	44 3/4"
	Long	39	32 1/2" - 35 1/2"	47 1/4"

## DISEÑO - COLORES DISPONIBLES



Logotipo Ignifugo  
HRC2- 12,1 cal/cm2  
Estampado 5cmx4cm



Etiqueta - Composición tela  
Estampado 5cmx4cm



Beige



Logotipo Minerá Escondida  
Estampado 7cmx1,5cm



Logotipo Bhp Billiton  
Estampado 11cmx8.5cm



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Revisión: 11.07.2012

## CERTIFICACIÓN SEGÚN PRENDA

Woven Fabric Specification					
Issue	Completed		Date Issued	SCL0009	
<b>Fabric Description</b>					
Fabric	7.0 oz - 21 LH Twill				
Style / Item Number	7324-10000033				
Fiber Content	80% Modacrylic / 15% Cotton / 5% Para-Aramid				
<b>Specifications</b>					
Test	Method	Target	Min	Max	
Weight (oz./yd. <sup>2</sup> )	ASTM D 3776	7.0	-5%	+5%	
Cuttable Width (inches)	ASTM D-3776	64"	-0	+2	
tensile Strength (lbs)	ASTM D 5034 (Grab Method)	90 x 60	40	n/a	
Tear Strength (lbs)	ASTM D 2261	8.0 x 5.0	4	n/a	
Dimensional Stability (% max)	AATCC 135 Table I (C/U/A/W)	1.5% x 1.5%	N/A	3% x 3%	
Flammability	ASTM D6413				
Char length					
Char Flame (sec)		0	N/A	2	
Char Length (in)		<=6	N/A	6	
Leak / Drip		None	N/A	None	
Weight					
Char Flame (sec)		0	N/A	2	
Char Length (in)		<=6	N/A	6	
Leak / Drip		None	N/A	None	
ARC Rating	ASTM F 1558/ F 1559M-06ae1	ATPV - 12.1			
ARC Category		2			
STM F1506		Passes			
Revision		0			
Issued By:	J. Bailey				

DRIFIRE		DF2-324 LS	Utility Shirt	7324-10000033
POWERED BY dri release		DF2-AX3-324 LS	Hi-Viz Utility Shirt	7324-10000033
<b>Certificate of Analysis- Woven Fabric</b>				
VENDOR NAME: DRIFIRE		PO# 3174	Supplier COA Date: 08/27/12	
VENDOR REP: James J. Bailey		Lot Number(s): P133-01N		
Fabric Style: 7324 Twill Fabric		Shipment Size: 793 yds		
Fiber Blend: 80/15/5 - Mod/Cotton/Para-Aramid		# Lot Tested: 1		
Spec	Result	Test Method		
Fabric Weight oz./sq. yd. (+/- 5%)	6.71	6.92	ASTM D 3776	
Fabric Cuttable Width/Tubular Width (min)	64"	64	ASTM D 3774	
Tensile Strength (lbs) min	40 lbs	203 x 111	ASTM D5034	
Tear Strength (lbs) min	4 lbs	9.3 x 5.7	ATSM D 1424	
<b>Initial Flammability:</b>				
Char length, max, (in.) Length x Width	6" x 6" Max	5.0 x 4.7	ASTM D 6413	
After flame, max, s	2 sec Max	0 x 0	ASTM D 6413	
Vendor Representative:	Date: 10/18/12			
<b>TESTING SAMPLE SIZE for DRIFIRE</b>				
Material tests shall be performed on textile materials as they are delivered to the clothing manufacturer. A COA certificate shall be issued for each new fabric order. Ongoing orders (Partial testing as above) shall be certified every 5,000 yards. Design tests shall be run on the original and when changes are made to flame resistant textile materials, for example, fiber type, yarn type, weaving style, fabric weight, dyeing, or finishing procedure. (Full 1506 Testing) Specific Military or End Customer requirement for COA Test data will supersede any requirement from DRIFIRE as noted in the Purchase Order.				