



# Calzoncillo Largo Liviano

Code: HSDF21-CM-446LP



## ESPECIFICACIONES TÉCNICAS

Marca Producto	Hsecurity
Proveedor	Drifire
Clase	Ropa de trabajo eléctrica
Composición de la tela	75% Modacrylic - 15% Cotton - 10% Nylon
Peso de la Tela	5.4 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 1; EBT 4,5 cal / cm 2**  
 ASTM D3776 - ASTM D3787 - AATCC 135 - ASTM D6413 - ASTM F1959/F1959M-D06ae1

## TALLAS

Calzoncillo( tamaño cintura)	S	M	L	XL	2XL	3XL
Calzoncillo Largo Liviano	28	31	34	37	40	43

## DISEÑO - COLORES DISPONIBLES



Etiqueta - Composición tela  
 Estampado 5cmx4cm



Logotipo Ignifugo  
 HRC1 - 4,5cal/cm2  
 Estampado 5cmx4cm



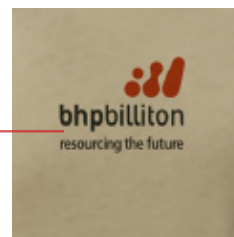
Color Azul Marino



Color negro



Logotipo Minerera Escondida  
 Estampado 7cmx1,5cm



Logotipo Bhp Billiton  
 Estampado 11cmx8,5cm



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Revisión: 11.07.2012

## CERTIFICACIÓN SEGÚN PRENDA

DRIFIRE COMFORTABLE FOR WEAR				
Knit Fabric Specification				
Status	Completed	Date Issued	6/26/2009	
Construction				
Fabric	5.4 oz Light Weight Jersey - Tubular			
Style / Item Number	2446 - 30000013			
Fiber Content	75% Modacrylic / 15% Cotton / 10% Nylon			
Testing				
Test	Method	Target	Min	Max
Weight (oz./yd. <sup>2</sup> )	ASTM D 3776	5.4	-5%	+5%
Cutable Width (inches)	ASTM D-3776	Body Size	-1	+2
Bursting Strength (lbs)	ASTM D 3787	60	50	N/A
Dimensional Stability (% max)	AATCC 135 Table I (S,M,A,H)	6.0% x 6.0%	N/A	8% x 8%
Flammability	ASTM D6413			
Length				
After Flame (sec)		0	N/A	2
Char Length (in)		<6	N/A	6
Melt / Drip		None	N/A	None
Width				
After Flame (sec)		0	N/A	2
Char Length (in)		<6	N/A	6
Melt / Drip		None	N/A	None
Arc Rating	ASTM F 1999/ F 1999M-01ae1	EH - 4.5		
HRC Category		1		
ASTM F1906		Passes		
Revision	0			
Issued By	Johnny Bailey			



DF2-CM-446 BB	Lt. Weight Boxer	2446-30000013
DF2-CM-446 LP	Lt. Weight Long John	2446-30000013
DF2-CM-446 TS	Lt. Weight SS Tee	2446-30000013
DF2-CM-446 LS	Lt. Weight LS Tee	2446-30000013

### Certificate of Analysis- Knit Fabric

PO#	Supplier COA Date: 2/24/12
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VENDOR NAME: DRIFIRE

Lot Number(s): 2121492

VENDOR REP: James J. Bailey

Shipment Size:

Fabric Style: DF 100 (CV2446)

# Lot Tested: 1

Fiber Blend: 75/15/10 - Mod/Cot/Nyl

	Spec	Result	Test Method
Fabric Weight oz/sq. yd. (+/- 5%)	5.4	5.6	ASTM D 3776
Fabric Cutable Width/Tubular Width (min)	Body Size +/- 0.5"	24"	ASTM D 3774
Bursting Strength, min, (psi)	60 lbs Min	77.6	ATSM D 3786

#### Initial Flammability:

	6" x 6" Max	5.4" x 5.4"	ASTM D 6413
Char length, max, (in.) Length x Width			
After flame, max, s	2 sec Max	0 x 0	ASTM D 6413

Vendor Representative:	Date: 10/18/12
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#### TESTING SAMPLE SIZE for DRIFIRE

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.