



LOTO SAFETY REQUISITES TRADING L.L.C.
 Tel:+971-4-4539779 Fax:+971-4-4539778 DUBAI - UAE
 E-mail:info@lotosafetyproducts.com

CALL US TODAY: +971-50-5843270
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ARC FLASH 13 CAL FRESCO POLO T-SHIRT - NAVY BLUE



FRONT



TARAKNITS™ MA CINCO 250 IL

Fabric Weight : 7.5 Oz / 250 GSM (±%5)

Modacrylic Cellulose based Multi Fiber

BACK



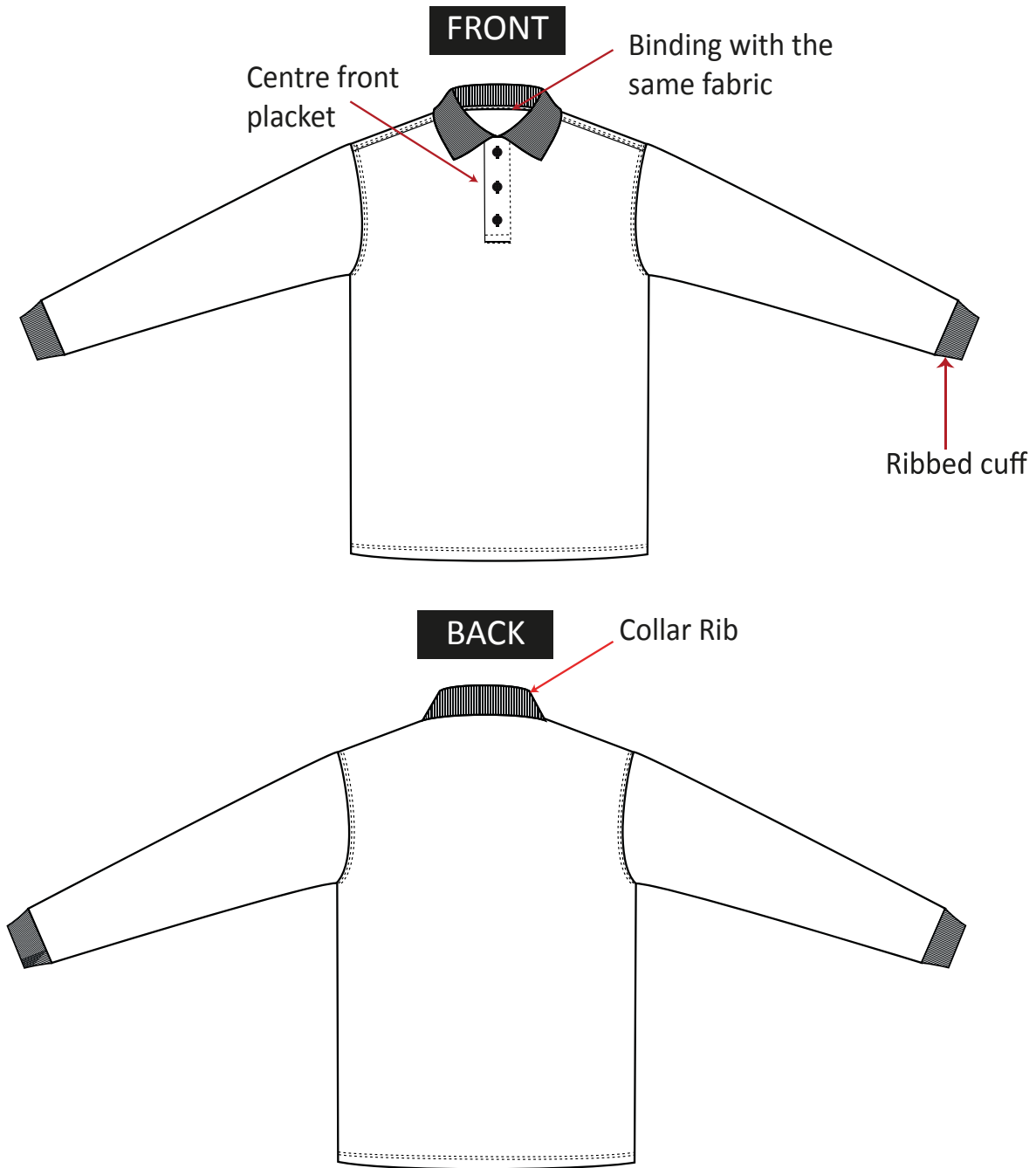
EN ISO 11612	EN 5-1149	EN 2-1-61482	ASTM F 1959	ASTM F 2621	NFPA 70E	NFPA 2112	EN 13758-2 40+



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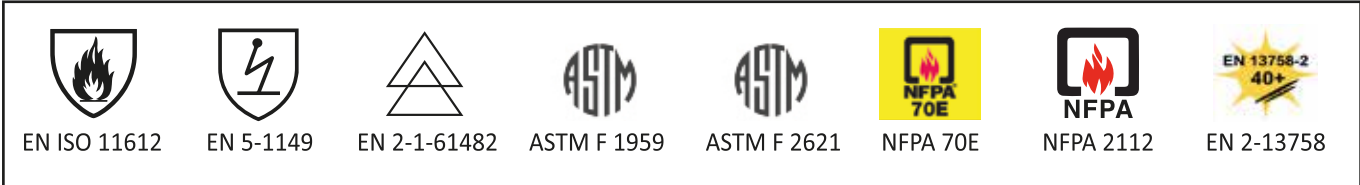
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MEASUREMENT CHART - CMS

SIZING: US/EU

Polo T-shirt Measurements (in CMS)	Spec Sheet # 025					
	<u>S</u>	<u>M</u>	<u>L</u>	<u>XL</u>	<u>2XL</u>	<u>3XL</u>
Chest (2.5cm below armhole)	50	54	58	62	66	70
Waist (bottom opening)	49	53	57	61	65	69
Centre back length	68	71	74	77	78	81
Shoulder width	51	52	53	54	55	56
Sleeve length	61	62	63	64	65	66
Sleeve opening	10	10	10	10	10	10
neck opening	19	19.5	20	20.5	21	21.5
Neck drop	6	6	6	6	6	6
Front Placket length	16	16	16	16	16	16
Front Placket width	3	3	3	3	3	3
Collar size	44	45	46	47	48	49





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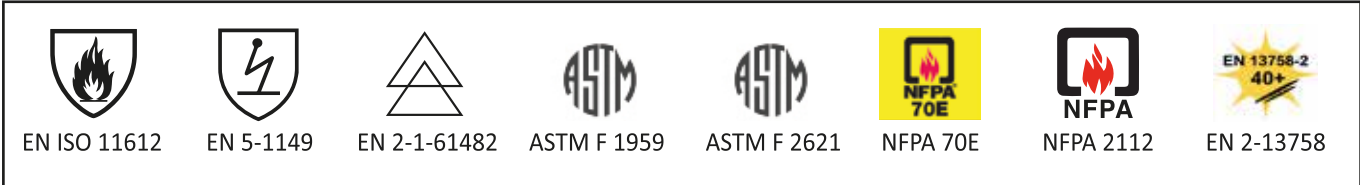
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MEASUREMENT CHART - INCHES

SIZING: US/EU

Polo T-shirt Measurements (in INCHES)	Spec Sheet # 025					
	<u>S</u>	<u>M</u>	<u>L</u>	<u>XL</u>	<u>2XL</u>	<u>3XL</u>
Chest (2.5cm below armhole)	19.7	21.3	22.8	24.4	26.0	27.6
Waist (bottom opening)	19.3	20.9	22.4	24.0	25.6	27.2
Centre back length	26.8	28.0	29.1	30.3	30.7	31.9
Shoulder width	20.1	20.5	20.9	21.3	21.7	22.0
Sleeve length	24.0	24.4	24.8	25.2	25.6	26.0
Sleeve opening	3.9	3.9	3.9	3.9	3.9	3.9
neck opening	7.5	7.7	7.9	8.1	8.3	8.5
Neck drop	2.4	2.4	2.4	2.4	2.4	2.4
Front Placket length	6.3	6.3	6.3	6.3	6.3	6.3
Front Placket width	1.2	1.2	1.2	1.2	1.2	1.2
Collar size	17.3	17.7	18.1	18.5	18.9	19.3





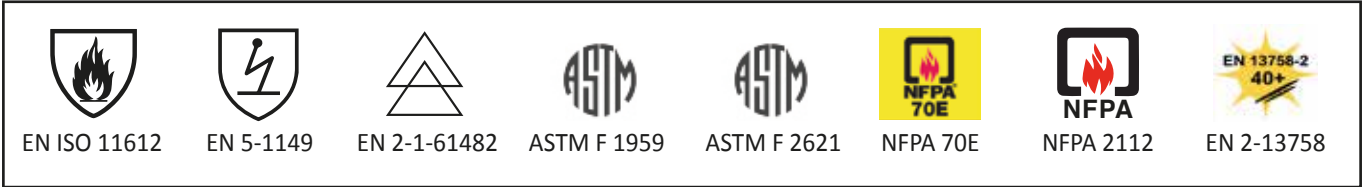
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FRESCO POLO - LABEL





FABRIC SPECIFICATION SHEET



TARAKNITS™ MA CINCO 250 IL (TPOIL-S14)

TaraKnits™ is a range of high-performance knitted garments made from a wide variety of Knitted FR fabrics. TaraKnits™ garments are incredibly soft and comfort due to the natural moisture- absorbing properties of the fibers used.

LIGHT GARMENTS WITH GOOD HANDLE, STRETCH & FLEXIBILITY WARM & COOL FOR INNER WEAR SOFT AGAINST SKIN EXCELLENT AIR PERMEABILITY WRINKLR FREE NON ALLERGIC

TECHNICAL CHARACTERISTICS

COMPOSITION	Modacrylic Cellulose Based Multi Fiber
WEAVE	Interlock
WEIGHT	7.5 Oz/ 250 GSM (±5%)

PARAMETERS	STANDARD	COURSE	WALES
BURSTING STRENGTH	EN ISO 13938-1:1999 (Specimen Area- 7.3cm ²)	500 Kpa	
DIMENSIONAL STABILITY (40°C)	EN ISO 6330/ ISO 5077	± 5%	
HEAT SHRINKAGE (180±5°C)	ISO 17493:2000	<5%	
COLOR PERFORMANCE	ISO 105 C06	Grade 3	
FABRIC FEEL & HAND	Manually	Soft	
CARE INSTRUCTION			

NORMS	PARAMETERS	RESULTS	
	Flame spread: ISO 150259 (Surface Ignition)	A1	
	Flame spread: ISO 15025 (Edge Ignition)	A2	
	Convective Heat: ISO 9151	B1	
	Radiant Heat: ISO 6942	C1	
	Molten Iron Splash: ISO 9185	E1	
	Contact Heat: ISO 12127	F1	
	EN 1149-5	Electrostatic Dissipative Behavior	Met
	EN 61482-1-2	Electric arc Protection	Class 1
	NFPA 70E	Electric Arc Exposure- ASTM F 1959/ ASTM F2621	ATPV:13cal/cm ²
	NFPA 2112	Protection against short duration thermal exposures from fire	Met Average Predicted Body Burn 11.48%
	EN 13758-2	Solar UV Protection	40+