

GENERAL INFORMATION				
Item No.		Gintex-FRCN300A		
Weight		300 ± 5% gsm		
Composition		Cotton/Nylon with Anti-static		
Full Width		150 ± 2 cm		
Structure		Satin		
Finish		FR Treatment		
FR & SPECIAL PERFORMANCE				
Flame Retardant	EN ISO 11611	Class 1 - A1 A2		
	EN ISO 11612	A1 A2 B1 C1 F1		
	NFPA 2112	PASS		
Arc Protection	ASTM F1959	ATPV 13 Cal/cm ²		
	ISO 61482-1-2	APC1		
UL Listed	ASTM F1930 (Manikin test)	10.11%		
Anti-static	EN 1149-3	PASS		
PHYSICAL PERFORMANCE		warp	weft	
Tensile Strength		ISO 13934-1	1047 N	523 N
Tear Strength		ISO 13937-2	39 N	27 N
Dimensional Stability (After 5 times 60C° washing)		ISO 5077	-2.2%	-2.1%
Abrasion Resistance		ISO 12947-2 12kPA	>10000cycles	
Pilling Resistance		ISO 12945-2 (2000cycles)	4	
COLOUR FASTNESS				
Wash	ISO 105-C06	Change	4-5	
		Stain	4-5	
Rubbing	ISO 105-X12	Dry	4-5	
		Wet	3-4	
Light	ISO 105-B02	Level	4	
Perspiration	ISO 105-E04	Change	4-5	
		Stain	4-5	

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