

Test Date : 13.09.2024

GENERAL INFORMATION			TECHNICAL DETAILS		
Quality Name	VOLTE		Composition	5%CO, 8%AC, 8%W, 79%PES	
Design Name			Weight (gsm $\pm$ %5-%10)	ISO 3801	700
Design Code			Fabric Width (cm $\pm$ 1,5)	ISO 22198	142
Pattern Report Size (cm)			Weft Counts		
Pattern Report Width (cm)			Warp Counts		
☐ Pile fabric			☒ Woven Fabric		
			☐ Knitted Fabric		

Laboratory Conditions Sample is kept 18 hour under below conditions, humidity (65 $\pm$ 5), tempature (20 $\pm$ 2)°C

Test Standart Fabric test are done according to TS 11818 EN 14465 standards

Test name		Test Method	Results	Test name		Test Method	Warp	Weft
ABRASION TESTS	Martindale 5.000 cyc. colour change	ISO 12947-2	4	PHYSICAL TESTS	Seam Slippage	ISO 13936-2	2-3	2-3
	Martindale 10.000 cyc. image change	ISO 12947-2	4		Tear Strength	ISO 13937-2	>200	>200
	Martindale Pile Loss	ISO 12947-2	4		Tensile Strength	ISO 13934-1	>300	>300
	Martindale Yarn Break	ISO 12947-2	>80000		Bursting Strength	ISO 13938-2	>300	>300
	Pilling	ISO 12945-2	4.5		Determiniation of Coating Adhesio N	ISO 2411	>300	>300
	Wyzenbeek	ASTM D4157-13	>40000		Air Permeability	ISO 9237		
	Brush Pilling	D3511-99A	4					

Test name			Test Method	Results	Test name		Test Method	Results	
COLOUR FASTNESS TO	Rubbing	Dry	ISO 105-X12	3/4	FLAMMABILITY TESTS	Cigarette Test	BS 5852		
		Wet		3/4		Match Test	BS 5852		
	Light		ISO 105-B02	3.5		Crip 5	BS 5852		
	Water Spotting		ISO 105-E16	3.0		Cigarette Test	EN 1021-1		
	Washing		ISO 105-C06	3.0		Match Test	EN 1021-2		
	Hot Pressing		ISO 105-X11	2.5		Cigarette-Match Test	BS 7176 low		
	Water		ISO 105-E07	3.0		Cigarette-Match Crip 5 Test	BS 7176 medium		
	Perspiration		ISO 105-E04	3.0		Cigarette-Match Test	IMO PART 8		
	Artifical Weathering		ISO 105-B04	3.0		Cigarette Test	TB117-2013		
	Phenolic Yellowing		ISO 105-X18	3.0		Cigarette Test	NFPA 260		
	EASY CARE	Oil Repellency (oil drop method)		AATCC 118			M Test	NFP 92 5XX (M1)	
				ISO 14419			M Test	NFP 92 5XX (M2)	
Water Repellency (ipa test)		AATCC 193		M Test	NFP 92 5XX (M3)				
Spray Test		ISO 4920		B Test	DIN 4102 (B1)				
Antibacterial Test		ASTM E2149-13		B Test	DIN 4102 (B2)				

Colour Fastness To Water	ISO 105-E01	Acetate	Cotton	Nylon	Polyester	Acrylic	Wool
		≥ 4	≥ 4	≥ 4	≥ 4	≥ 4	≥ 4

CLEAN CODE: W

Dimensional Stability After Washing	EN ISO 6330	Warp	Weft	CARE INTSRUCTIONS	
		$\pm$ 0.5	$\pm$ 0.5		

