

Test Date : 03.09.2018

GENERAL INFORMATION			TECHNICAL DETAILS		
Quality Name	DROP/AMBER		Composition	%100 PES	
Design Name			Weight (gr/lm ±%5)	EN 12127	500
Design Code			Fabric Width (cm ±2)	EN 1773	140
Pattern Report Size (cm)			Weft Counts		
Pattern Report Width (cm)			Warp Counts		
<input type="checkbox"/> Pile fabric			<input checked="" type="checkbox"/> Flat Woven Fabric		
			<input type="checkbox"/> Knitted Fabric		

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

Test Standart Fabric test are done according to TBS EN ISO 14465:2003 standarts

ABRASION TESTS			PHYSICAL TESTS			
Test name	Test Method	Results	Test name	Test Method	Warp	Weft
Martindale 5.000 cyc. colour change	ISO 12947-2		Seam Slippage	mm ISO 13936-2	4,5	4,6
Martindale 10.000 cyc. image change	ISO 12947-2		Tear Strength	N ISO 13937 - 3	142	185
Martindale Pile Loss	ISO 12947-2		Tensile Strength	N ISO 13934 - 1	684	754
Martindale Yarn Break	ISO 12947-2	50000	Bursting Strength	ISO 13938-2		
Pilling	EN ISO 12945-2	4	Determiantion of Coating Adhesio N	ISO 2411		
Wyzenbeek	ASTM D4157		Air Permeability	ISO 9237		
Brush Pilling	D3511-99A					

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

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

Dimensional Stability After Washing	ISO 5077	Warp	Weft	CARE INSTRUCTIONS

