








HTS SOLID COLOR FABRICS : 59.03.20.00.00.


HTS PRINTED FABRICS : 59.03.20.00.00.

TECHNICAL INFORMATION			
BASE : 23114		FABRIC : Woven Fabric	
WIDTH:		59.05 ± 0.79 in	ASTM D3774
CUTTABLE WIDTH :		58.27 ± 0.79 in	ASTM D3774
MASS PER UNIT AREA (WEIGHT) :		9.86 ± 0.47 oz/yd2	ASTM D3776 OPC. C
WATER REPELLENCY(SPRAY TEST):		Min 70.00 e	AATCC 22
MARTINDALE ABRASION - BREAKDOWN:		Min 150000.00 cy	ISO 12947-2
COURSES OR PICKS:		25.4 ± 5.08 yarn/in	ASTM D3775 / ASTM D8007
FLAME RESISTANCE (CLASS):		CUM	NFPA 260
COMPOSITION :		100.00 % PES	

23114 - Berlin2045 - Berlin3 - Deco

TECHNOLOGIES			USES	
NAME	DESCRIPTION	NORM		
	Decogard Durability, technology that guarantees superior durability to the market, providing excellent performance in fundamental tests on textiles for use in commercial and residential spaces.	AATCC 16 OPC. 3 AATCC 61 AATCC 8/ AATCC 116 ASTM D2261 ASTM D3939 ASTM D5034 ASTM D6797	CONTRACT HEALTHCARE UPHOLSTERY	
			CONTRACT HOSPITALITY UPHOLSTERY	
			CONTRACT WORKPLACE UPHOLSTERY	
			HOME UPHOLSTERY , INTERIORS	
	The FR textile protector effectively protects against fire, retarding its action and preventing its spread.	NFPA 260		
	Water repellency	AATCC 22		

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NAME	DESCRIPTION	NORM
	Semi-stable foam backing technology that enhances the performance of the textile in: abrasion, malleability, elastic recovery, seam skidding, sewing and handling, laser cut effect and is an excellent protective shield against glue. Waterproof indoor fabrics	AATCC 35ISO 12945-2

BENEFITS

- *COMPLIES WITH REQUIREMENTS OF ORIGIN FOR EXPORTS FROM COLOMBIA
- TO BOLIVIA, ARGENTINA, CANADA, CHILE, COSTA RICA, ECUADOR, USA, MEXICO, PERU, EUROPEAN UNION, VENEZUELA.
- Does not unravel.
- Excellent performance to the abrasion, avoiding the formation specks.
- Lafayette identifies the technical side of the fabric in order to show their clients where the tests were done, the inspection side and the suggested side to make the cutting and sewing processes should be done.
- Natural looking canvas with a soft touch.
- Perfect choice for high traffic demanding commercial spaces and workplaces.
- Resistant to tension and tearing.

CARE INSTRUCTIONS

- Do not leave soaking.
- Do not use softening agents.
- Vacuum every 3 months.
- White garments must be washed separately.
- Do not store wet.
- Make sure not to leave soap residuals. They can damage the repellent finish.
- Wash this garment with others of similar colors.
- Do not use chlorine bleachers.
- Use a wet or dry cloth, between the garment and the iron.
- Avoid contact with rough surfaces, to prevent snagging.
- The stains should to clean at the less possible time using a clean duster, that's easy to remove with soft detergent, shampoos or foams for cleaning in home. All this one have to be diluted in water.
- Tumble dry at delicate cycle and low temperature.
- Ironing is not necessary. However it may be ironed at low temperature (Maximum 230 degree f).
- Do not mix with Acetate or Nylon fibers.



CUT AND DRESSMAKING RECOMMENDATIONS

Note: the data herein represents recommended values that may vary depending on the conditions and machines used in the different processes (dressmaking, sublimation, embroidery and fusion). We recommended conducting tests before production and identifying each process' variables and conditions to guarantee the textile's productivity and characteristics.

Cut	Unroll the fabric and let stand for 4 hours minimum, draw at 0.4 inch minimum of the edge, no generating tension, the instruments for cutting must be in optimal conditions. keep a constant and moderate speed when cutting, give proper handling to the cut pieces. Do not store folded.
Dressmaking	<p>Fit: tensions in machines to balance stitches. Use: presser foot suitable for each operation, use proper adjustment, adjust foot pressure, use recommended needle and in optimum conditions. Margins of sewing minimum 0.6 inch. It is recommended not to reprocess.</p> <p>Needle Size / Thickness : 90/14</p> <p>Needle Point : R or RS</p> <p>Size Thread : Tex 45 Nylon</p> <p>Stitch per inch : 6</p> <p>Machine Type : Single needle.</p>