






HTS SOLID COLOR FABRICS : 60.05.37.00.00.

HTS PRINTED FABRICS : 60.05.39.00.00.

TECHNICAL INFORMATION			
BASE : 44582		FABRIC : Knitted Fabric	
WIDTH:		59.05 ± 0.79 in	ASTM D3774
CUTTABLE WIDTH :		58.27 ± 0.79 in	ASTM D3774
MASS PER UNIT AREA (WEIGHT) :		9.38 ± 0.53 oz/yd2	ASTM D3776 OPC. C
MARTINDALE ABRASION - BREAKDOWN: Min		50000.00 cy	ISO 12947-2
COURSES OR PICKS:		58.42 ± 5.08 yarn/in	ASTM D3775 / ASTM D8007
FLAME RESISTANCE (CLASS):		CUM	NFPA 260
COMPOSITION :		100.00 % PES	

44582 - Fabrics Tech927 - Fabrics Tech3 - 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	
	The FR textile protector effectively protects against fire, retarding its action and preventing its spread.	NFPA 260		

BENEFITS

- *COMPLIES WITH REQUIREMENTS OF ORIGIN FOR EXPORTS FROM COLOMBIA
- TO BOLIVIA, ARGENTINA, CANADA, CHILE, COSTA RICA, ECUADOR, USA, MEXICO, PERU, EUROPEAN UNION, VENEZUELA.
- Excellent performance to the abrasion, avoiding the formation specks.

- High rupture resistance.
- Ideal for office furniture, theaters, auditoriums and commercial spaces including wall and ceiling panels.
- 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.
- OEKO-TEX STD 100 certified textile.
- Spacer type fabric with enhanced resistance for office and commercial spaces.
- Textile with high breathability, freshness and comfort due to its props and puff structure.

CARE INSTRUCTIONS

- *Right Side: Texture Side

- All the solutions that are employed in the cleaning of this fabric, should be removed completely with water using a clean rag.

- Do not store wet.

- For cleaning, vacuuming or cleaning with a soft brush.



- Do not use chlorine bleachers.



- Do not twist or wring.

- Avoid contact with rough surfaces, to prevent snagging.

- The stains should be cleaned at the least possible time using a clean duster, that's easy to remove with soft detergent, shampoos or foams for cleaning in home. All this one has to be diluted in water.

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 recommend 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, tend 5 layers maximum, no generating tension, draw at 0,4 inch minimum of the edge, Use blades in optimum conditions, when you cutting keep a constant and moderate speed, give adequate handling to the cut pieces.
Dressmaking	<p>Fit: tensions in machines to balance stitches and pressure of the foot to achieve a correct drag of the textile. Use: suitable adjustment according to the type of textile, presser foot suitable for each operation, thread and needle recommended in optimal conditions. Minimum margin of seam 0.6 inch.</p> <p>Needle Size / Thickness : 90/14</p> <p>Needle Point : FFG/SES or RG.</p> <p>Size Thread : Tex 45 Nylon.</p> <p>Stitch per inch : 8</p> <p>Machine Type : single needle, overlocker 5 thread</p>