









HTS SOLID COLOR FABRICS : 55.15.12.00.10.
HTS PRINTED FABRICS : 55.15.12.00.10.

TECHNICAL INFORMATION			
BASE : 22131		FABRIC : Woven Fabric	
WIDTH:		118.5 ± 0.79 in	ASTM D3774
CUTTABLE WIDTH	:	117.33 ± 0.78 in	ASTM D3774
MASS PER UNIT AREA (WEIGHT)	:	5.34 ± 0.27 oz/yd ²	ASTM D3776 OPC. C
WATER REPELLENCY (SPRAY TEST):	Min	90.00 e	AATCC 22
WATER REPELLENCY (50 LAUNDERINGS):	Min	90.00 e	AATCC 22 / AATCC 124
COURSES OR PICKS:		69.85 ± 2.54 yarn/in	ASTM D3775 / ASTM D8007
COMPOSITION :		100.00 % PES	

22131 - Royal60 - Royal3 - 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 D5034 ISO 13936-2	CONTRACT HEALTHCARE DRAPERY	
			CONTRACT WORKPLACE DRAPERY	
			HOME BED LINEN	
	Water repellency	AATCC 22	HOME DRAPERY	
	Decogard UPF It is a protective shield that prevents the passage of UVB and UVA rays, protecting floors, furniture, objects and people exposed to a window.	AATCC 183	HOME TABLE LINEN	

BENEFITS

- *COMPLIES WITH REQUIREMENTS OF ORIGIN FOR EXPORTS FROM COLOMBIA

TO BOLIVIA, ARGENTINA, CANADA, CHILE, COSTA RICA, ECUADOR, USA, MEXICO, PERU, EUROPEAN UNION, VENEZUELA.

- Fabric of easy manufacture that can be used in any curtain style like: Traditional, panel Japanese, Roman, Austrian, etc. Not recommended for roll-ups
- Fabric that complies AAMI PB70: Level 2 barrier requirements.

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.

- Lafgard protection, invisible protective shield that repels liquids and accidental splashes, making the textile much easier to care for and wash.
- OEKO-TEX STD 100 certified textile.
- Resistant to tension and tearing.
- Satin fabric for drapery, bedlinen and tablelinen with a subtle shine.

CARE INSTRUCTIONS

- For home washing, use machine wash at low temperature (Maximum 104 degree F). Normal cycle.

- Use any commercial detergents or soaps.

- Vacuum once a week.

- Do not store wet.

- Do not use softening agents.

- Make sure not to leave soap residuals. They can damage the repellent finish.



- Do not use chlorine bleachers.



- Do not twist or wring.



- Dry in the shade.



- It can be washing on dry.

- 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.

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, tend 30 layers maximum, no generating tension, use paper between layers 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	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. Needle Size / Thickness : 70/10 Needle Point : R or RS.

	Size Thread : Tex 24 Stitch per inch : 8 Machine Type : single needle
Fusing	Pre - shrink to 284 degrees fahrenheit, 90 psi, in 20 seconds. Use interlining fusionable with characteristics similar to the textile, check that the temperature and pressure recommended are kept in all base of heat platen, control the time of exposure according to the recommended. Time : 10 - 12 s Temperature : 248 - 293 oF Pressure : 90 - 110 psi Interlining : 100% polyester, nonwoven, flat woven.