liora Manné



specifications cleaning & care installation test results

specifications: rugs, wall covering & fabric

COUNTRY OF ORIGIN	China
CONTENT (FACE & BACKING)	RUGS 100% polyester WALL COVERING/FABRIC 100% polyester
DYE METHOD	Stock dyed
CONSTRUCTION	Nonwoven, hand needle punched/machine finished
HEIGHT OF RUG	Approximately 1/8"
HEIGHT OF FABRIC & WALL COVERING	Approximately ¹ / ₁₆ "
WEIGHT	RUGS approximately 4 oz WALL COVERING/FABRIC approximately 2 oz
SIZE LIMITATIONS	RUGS Maximum width is 13'6" WALL COVERING/FABRIC Maximum width is 13'6" The length for both qualities is limited only by what can be handled in shipping.
FLAMMABILITY TEST RESULTS	RUG QUALITY passes the 16 CFR Standards for surface flammability. Project-specific testing available upon request.
	WALL COVERING/FABRIC QUALITY passes the California Bulletin 117 Test, Section E NFPA 260, NFPA 705. Project-specific testing available upon request.
COLORFASTNESS	AATCC-8 Dry crocking. Class 4 minimum.
WET CROCKING	Class 4 minimum
LIGHT FASTNESS	AATCC-16H1998. Class 3 minimum at 500 hours
PHYSICAL PROPERTIES	Brush pill ASTM D3511-02 pass Breakage strength ASTMD 3597-03/D5034-95 pass Seam slippage ASTM D3597-03/D434-05 63lbf Warp/93lbfWeft
DURABILITY	Abrasion resistance ASTM D3597-03 (4157-02) 30,000 double rubs, Wyzenbeck method Can meet 60,000 double rubs, Wyzenbeck method, upon request. Approved for heavy use upholstery.
HEALTH PRODUCT DECLARATION	Our rugs/wall covering/fabric, as verified by Intertek Labs, passes both the California specification 01350 and California proposition 65 for volatile organic chemical emissions.
SMART SILVER™ NANO FINISH	Antimicrobial; prevents growth of mold and mildew

cleaning & care: rugs, wall covering & fabric

Our rugs and fabric/wall coverings are very durable products. They will last for years if cared for correctly. In addition to proper care, the Smart SilverTM antimicrobial nano finish prevents deterioration of the material by stopping the growth of mold and mildew.

RECOMMENDED TOOLS FOR CLEANING RUGS, FABRIC/WALL COVERING

- Steam cleaner
- Cloth or nonabrasive sponge
- Carpet cleaner such as: Resolve, Woolite, etc. Gel or spray form only

DO NOT USE DRY POWDER

CLEANING RUGS

To keep a Liora Manné rug looking and performing at its best, it is important to follow our maintenance advice. Due to its flat format, regular cleaning is strongly advised in order to maintain the rug's appearance. Cleaning regularly rather than waiting until the rug is heavily soiled will extend its life. If regular cleaning is neglected, the rug will become soiled and begin to lose its vibrancy and beauty.

- 1. Vacuum regularly
- 2. Address stains as they occur; treat with commercial carpet cleaner for spot cleaning
- 3. Professional steam clean as needed
- 4. DO NOT DRY CLEAN
- 5. Bleach cleanable

CLEANING FABRIC/WALL COVERING

- 1. Vacuum as needed
- 2. Address stains as they occur; treat with commercial carpet cleaner for spot cleaning
- 3. Professional steam clean as needed
- 4. DO NOT DRY CLEAN
- 5. Bleach cleanable

specifications/cleaning & care: pillows

FABRIC	100% polyester
FABRIC HEIGHT	¹ / ₁₆ "
INSERTS	100% polyester
DTM HIDDEN ZIPPER	Yes
ANTIMICROBIAL	Yes
DYE METHOD	Stock dyed
DURABILITY	30,000 rubs
FLAMMABILITY	Fabric quality passes the California Bulletin 117 Test, Section E NFPA 260, NFPA705. Project-specific testing available upon request.

CLEANING AND CARE

Pillow Covers: Machine wash cold/gentle cycle with mild detergent. Dry on low heat/gentle cycle.

installations: rugs & wallcovering

LIORA MANNÉ RUGS INSTALLATION RECOMMENDATIONS

- Adhesive Nontoxic, multipurpose, commercial glue. (We recommend using "Roberts")
- Can be used with or without padding (We recommend "Teebaud Nonskid Rug Underlay")
- No padding use single layer of glue / Padding use double layer of glue
- Rugs can be easily cut with a razor and straight metal ruler
- Designed to take up to 350°F of heat and can be used in a very warm climate and over heating systems

LIORA MANNÉ WALL COVERINGS INSTALLATION RECOMMENDATIONS

- Clear adhesive Nontoxic, multipurpose, commercial glue (Roman Adhesive 12401, 12404, 12405, 12414, great for fabric wall coverings)
- To be applied over new, bare drywall or over primer

WARRANTY: RUGS, WALL COVERING, FABRIC & PILLOWS

Liora Manné products will maintain their texture and appearance if maintained properly (see cleaning instructions). This does not cover abnormal wear or appearance due to abusive treatment, chemical exposure, repeated mechanical traffic, or abusive abrasion.

Liora Manné will cover wear properties of the material as manufactured.

If the material does exhibit a defect according to manufacturing test standards and minimum specifications, our liability is to repair or replace the material.

Labor charges and other consequential expenses are not included.

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rugs & fabric health product declaration

Name	Liora Mar	nné rugs and fa	abric	
Product ID VRC58300924		Classification	12 48 00.00 Furnishings: Rugs and Mats	
Website www.lioraman		anne.com		
Manufacturer Address Liora Manné 200 Lexington Avenue Suite 603 New York, NY 10016		Phone Email	212-989-2732 info@lioramanne.com	
Description	Applicable	for all products th	nat use Lamontage ru	gs or fabrics
Release date Expiry Date HPD URL	org/uploads	2 pdcollabortive.	■ Self-declared ☐ Second Party ☐ Third Party	Certifier Certificate #
SUMMARY DISCLO	OSURE roduct was assessed for	health hazard warni	ngs as required using P	haros
Residuals Disclosure ■ measured 100 ppm (ideal) □ measured 1000 ppm □ predicted by process chemistry □ as per MSDS (10,000 ppm) □ not disclosed □ other				_
	ling Order of Quantity atyl methacrylate, (2,2-	dimethyl-1,3-diox	olan-4yl) methyl meth	acrylate, Acrylic binder for textiles
Hazards		Highest Concer	rn GreenScreen Score -	Unspecified
☐ PBT (Persistent Bioaccumulative Toxic ☐ Cancer ☐ Gene Mutation	_ 5	 Neurotoxici Mammal Skin or Eye Aquatic To:	☐ Physical F	Hazard ■ Unknown
Total VOC Content Material (g/L) Regulatory (g/L) Notes	N/A N/A	Full Disclosure of Full Disclosure of	Intentional Ingredients Known Hazards	■ N/A □ Yes □ No ■ N/A □ Yes □ No
	pliance HPS/Section 01350 En aim	nission Manufactu	rer VOC Content	N/A

rugs & fabric health product declaration

The HPD standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals nor substances created during combustion or other degradation processes.

This health product was generated following the requirements of the noted Standard version and is valid for a total of three years after the date of issue or three months after substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit of implicit. The HPD Standard is an "open standard" developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit hpdcollaborative.org.

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CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level. Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at www.hpdcollaborative.org/hazardlists.

GS: GreenScreen Benchmark; **RC**: Recycled Content; **PC**: Post Consumer; **PI**: Post Industrial (pre-consumer), **BO**: Both; Nano: comprised of nanoscale particles or nanotechnology

Name	CAS-RN	% weight	GS	RC	Nano	Role
Hazard	Warnings					Note
POLYESTER	113669-95-7	72 - 82 %	•••••	N	N	face fiber
None found	No warnings found	on HPD Priority lists	3		••••••	•••••
	•		•••••	•••••		
N-Butyl methacrylate	97-88-1	6-16 %	U	N	N	binder
EYE IRRITATION	EU R-Phrases: R36	: Irritating to eyes. (a	also in EU	H-Stateme	ents)	
SKIN IRRITATION	EU R-Phrases: R38: Irritating to skin. (also in EU H-Statements)					
SKIN SENSITIZE	EU R-Phrases: R43: May cause sensitization by skin contact. (also in MAK)					
(2,2-dimethyl-1,3-dioxolan-4-yl)methyl methacrylate	7098-80-8	5 - 14 %	U	N	N	binder
None found	No warnings found on HPD Priority lists					
Acrylic binder for textiles	11120-78-8	2-3 %		N	N	binder
None found	No warnings found	on HPD Priority lists	S			Acrylic binder for textiles

CERTIFICATION AND COMPLIANCE

Certifying Party = First: Manufacturer's self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).

Applicable facilities = Manufacturing sites to which testing applies

Туре	Standard or Certification			Certifier or Laboratory		
	Certifying Party	Issue Date	Expiry Date	Certificate URL		
Applicable Facilities				Notes		
VOC Emissions	CHPS/Section 01350 Emis	ssion Manut	facturer Claim	manufacturer self certified		
	1st party manufacturer claim	2013-12- 02		http://tool.hpdcollaborative.org/uploads/files/certifications/513/13194651942.pdf		
	All			Tested for compliance by Intertek in Middleton, WI		

rugs & fabric health product declaration

VOC Content	N/A		
Described	NI_1		
	Not tested		
Content			
		•••••	
		2013-12- 02	http://tool.hpdcollaborative.org/uploads/files/certifications/513/1394652011.pdf
	All		Tested for Prop 65 Compliance by Intertek in Middleton, WI

ACCESSORY MATERIALS

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products.

Note: This declaration is not intended to address hazards of the installation process.

Required or Recommended Product	URL for Companion Health Product Declaration	
Condition when required or recommended and/or other notes	,	

NOTES

We have verified via third party testing by Intertek labs that Lamontage rugs and fabric pass both California specification 01350 and California Proposition 65 for Volatile Organic Chemical Emissions.

TEST PERFORMED

CALIFORNIA TECHNICAL BULLETIN 117, SECTION E (CPSC 16 CFR 1610-CS 191-53) UPHOLSTERY FABRICS

TEST DATA: PLAIN SURFACE

Specimen	Flame Spread Wrap Face (seconds)	Flame Spread Wrap Back (seconds)
1	DNI	
2	DNI	
3	DNI	
4		DNI
5		DNI

Specimen	Flame Spread Fill Face (seconds)	Flame Spread Fill Back (seconds)
1	DNI	
2	DNI	
3	DNI	
4		DNI
5		DNI

ABBREVIATIONS USED

DNI Did not ignite when exposed to test ignition source

IBE Ignited but extinguished before burning through stop cord

SF Surface flash only; stop cord not burned & no burning/charring/fusing of the base fabric

TSF Timed surface flash; stop cord burned, but no burning/charring/fusing of the base fabric

ACCEPTANCE CRITERIA

- 1. With nap minimum flame spread of any individual specimens shall be 7 seconds (ACT Criteria decreases minimum time of 4 seconds)
- 2. Without nap minimum flame spread of any individual specimens shall be 3.5 seconds

CONCLUSION

Based on the above Results and Acceptance Criteria, the item tested: Complies

textile testing results

TEST PERFORMED

NFPA 260 STANDARD METHODS OF TESTS AND CLASSIFICATION SYSTEM FOR CIGARETTE IGNITION RESISTANCE OF COMPONENTS OF UPHOLSTERED FURNITURE – 2009: FABRIC COVER TEST AND UFAC FABRIC CLASSIFICATION TEST METHOD – 1990

TEST DATA

Specimen #	Char Length (Inches)
1	0.6
2	0.6
3	0.6

NOTES

Test Conditions: 70±2°F, 65±2% Relative Humidity

ACCEPTANCE CRITERIA

- 1. If the test specimen has no ignition, or if no individual specimen yields a vertical char of 44 mm (1.75 in.) or less, the fabric is classified a UFAC and a NFPA Class I cover fabric.
- 2. If the vertical char of the test specimen greater than 45 mm (1.75 in.), the fabric is classified a UFAC Class II cover fabric.
- 3. If an obvious ignition of the polyurethane substrate occurs on the test assembly, the fabric is classified a UFAC Class II cover fabric.

CONCLUSION

Based on the above Results and Acceptance Criteria, the item tested is: Class I

textile testing results

•••••					
KEY TEST		NFPA 705			
Test Location		[] On-Site [x] Govmark Labo	ratory		
	ı	A, Govinant Labo	. 4.0. y		
FLOOR-TO-BOT	TOM-OF-SPE	CIMEN HEIGHT	[x] 8 Inches		
				nches	
RESULTS					
RESULIS	Ignition				
	Observed	Afterflame	Drip Burn	Flaming	
Specimen #	(yes/no)	(seconds)	(seconds)	(inches)	
1	No	0	0	0.3	
NOTES					
The "Ignition Ob	served" colum	n information is an	observation on	ly and does not er	nter into the acceptance criteria.
40055741105.0	DITEDIA				
ACCEPTANCE C Afterflame		ho no moro than '	2.0 seconds of	ofterflame for any	individual specimen
Drip Burn					individual specimen. if the materials continue to burn
Drip Burn		they reach the flo	• .	louid be rejected	in the materials continue to built
Flaming		-		d over the comple	ete length of the sample or, in the
	case	of larger samples	, in excess of 4	inches from the b	oottom of the sample.
REMARKS					
Client was advis	sed that for the	e intended use (cei	iling /wallcoveri	ng) other tests are	e applicable by code.
CONCLUSION					
	ove Results a	nd Acceptance Cr	iteria the Item t	tested:	
[x] Complies		•	iteria, trie iterii i	lested.	
[]	[]				
TEST PERFORM	/IED				
SOUND ABSOR	PTION RAL	™-A19-291			
SOUND ABSOR	•				
Product:	Lamontage W	Vall Covering			
NRC Rating:	0.10				
Naisa Dadicati	O 41 - 1 1 /4	IDO) is a married	Andino of the	annak ak a a mad	anno ala angla and company at all the
		NRC) is a represen s perfection reflect			ergy absorbed upon striking a
Surface. All INDC	or o moreates	s periection reflect	don, an INDO OF	i indicates periet	σε αυσυτριίοπ.



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