

Name SoHo Shadecloth Collection



Product ID 1100, 1600, 1900 series (1%, 3%, 5% open)

Classification 12 24 13.00 Furnishings: Roller Window Shades

Website www.mechoshade.com/soho/

Manufacturer MechoSystems, Inc.
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Description The SoHo Collection consists of thin, finely woven yarns combined with distinctive color themes that create unique, elegant solutions for any project. The 2 x 2 basket weave has a soft hand and smooth texture, supplying a minimal accent. In addition, the see-through sunscreen allows for exterior views while providing optimal solar-shading, controlling glare and heat gain to ensure occupant comfort.

Release Date 2016-05-04

Expiry Date 2019-05-04

HPD URL <https://builder.hpd-collaborative.org/uploads/files/hpds/339/4282-20160504065003.pdf>

Self-declared

Second Party

Third Party

Certifier

Certificate #

SUMMARY DISCLOSURE

The content of this product was assessed for health hazard warnings as required using Pharos

Residuals Disclosure

- Measured 100 ppm (ideal)
- Measured 1000 ppm
- Predicted by process chemistry
- As per MSDS (1,000 & 10,000 ppm)
- Not disclosed
- Other

Full Disclosure of Intentional Ingredients

Yes No

Full Disclosure of Known Hazards

Yes No

Disclosure Notes

Contents in Descending Order of Quantity

POLYVINYL CHLORIDE (PVC) , POLYETHYLENE TEREPHTHALATE (PET) (use CASRN 25038-59-9) , Bis(2-ethylhexyl) terephthalate , LIMESTONE; CALCIUM CARBONATE , Undisclosed (Plasticizer) , Undisclosed (Flame Retardant) , Undisclosed (Fatty Acids) , Undisclosed (Stabilizer) , Undisclosed (Stabilizer) , Undisclosed (Additive) , Undisclosed (Stabilizer) , Undisclosed (Additive)

Hazards

- PBT (Persistent Bioaccumulative Toxic)
- Cancer
- Gene Mutation
- Development
- Reproductive
- Endocrine
- Respiratory

Highest concern GreenScreen score - List Translator Benchmark 1

- Neurotoxicity
- Mammal
- Skin or Eye
- Aquatic toxicity
- Land toxicity
- Physical hazard
- Global warming
- Ozone depletion
- Multiple
- Unknown

Total VOC Content

Material (g/L) N/A

Regulatory (g/L) N/A

Does the product contain exempt VOCs?

N/A Yes No

Are there VOC-free tints available?

N/A Yes No

Notes

Certifications + Compliance

VOC Emissions UL/GreenGuard - Gold Certified

VOC Content N/A

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 Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a 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 or implicit. The HPD Standard is an “open standard” developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit hpdcollaborative.org.

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 A	Warning A					
Hazard B	Warning B					
Hazard C	Warning C					
Hazard D	Warning D					
Hazard E	Warning E					
Notes						
POLYVINYL CHLORIDE (PVC)	9002-86-2	38 - 49 %	LT-U	N	N	Yarn Coating
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
POLYETHYLENE TEREPHTHALATE (PET) (use CASRN 25038-59-9)	25748-37-2	24 %		N	N	Polyester Yarn
None found	No warnings found on HPD Priority lists					
Bis(2-ethylhexyl) terephthalate	6422-86-2	15 - 22.8 %	3	N	N	Plasticizer
None found	No warnings found on HPD Priority lists					
LIMESTONE; CALCIUM CARBONATE	1317-65-3	0.76 - 2.28 %	LT-U	N	N	Filler
None found	No warnings found on HPD Priority lists					
Undisclosed (Plasticizer)	Undisclosed	0.76 - 1.5 %		N	N	Plasticizer
None found	No warnings found on HPD Priority lists					
Proprietary						
Undisclosed (Flame Retardant)	Undisclosed	0.76 - 1.14 %	LT-1	N	N	Flame Retardant

CANCER	Prop 65: Cancer					
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
ACUTE AQUATIC	EU R-Phrases: R51: Toxic to aquatic organisms.					
CHRON AQUATIC	EU H-Statements: H411 - Aquatic Chronic 2 - Toxic to aquatic life with long lasting effects					
Proprietary						
Undisclosed (Fatty Acids)	Undisclosed	0.2 - 0.23 %		N	N	Fatty Acids
None found	No warnings found on HPD Priority lists					
Proprietary						
Undisclosed (Stabilizer)	Undisclosed	0.15 - 0.38 %	LT-U	N	N	Stabilizer
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
Proprietary						
Undisclosed (Stabilizer)	Undisclosed	0.15 - 0.38 %		N	N	Stabilizer
None found	No warnings found on HPD Priority lists					
Proprietary						
Undisclosed (Additive)	Undisclosed	0.11 - 0.2 %		N	N	Additive
None found	No warnings found on HPD Priority lists					
Proprietary						
Undisclosed (Stabilizer)	Undisclosed	0.11 - 0.2 %		N	N	Stabilizer
None found	No warnings found on HPD Priority lists					
Proprietary						
Undisclosed (Additive)	Undisclosed	0.1 %	LT-P1	N	N	Additive
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
SKIN IRRITATION	EU H-Statements: H317 May cause an allergic skin reaction					
SKIN SENSITIZE	EU R-Phrases: R43: May cause sensitization by skin contact.					
ACUTE AQUATIC	EU R-Phrases: R51: Toxic to aquatic organisms.					
CHRON AQUATIC	EU H-Statements: H411 - Aquatic Chronic 2 - Toxic to aquatic life with long lasting effects					
MULTIPLE	VwVwS: Class 3 Severe Hazard to Waters					
Proprietary						

CERTIFICATIONS 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.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue	Expiry	Certificate URL

		Date	Date	
	Applicable Facilities			
	Notes			
VOC Emissions	UL/GreenGuard - Gold Certified		UL Environment	
	3rd party independent certification	2013-09-13	2016-09-16	productguide.ulenvironment.com/ProductDetail.aspx?productID=73020&BrandID=653&perPage=32
	All facilities			
VOC Content	N/A			
Recycled Content	Not tested			
Other				

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