

Name EuroTwill® Reversible Weave



Product ID 6200 (1 %) Series and 6000 (3%) Series Classification 12 24 13.00 Furnishings: Roller Window Shades

Website mechoshade.com/shadecloth/euroveil.php#EuroTwill6000
mechoshade.com/shadecloth/euroveil.php#EuroTwill6200

Manufacturer MechoSystems, Inc. Contact Name Rachel Berman
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Description This series is composed of a technically advanced material woven in a 2 x 2 basket-weave pattern. Its weave provides a uniform scrim effect at the window wall with an appropriate density for sun control.

Release Date 2016-09-28 Self-declared
Expiry Date 2019-09-28 Second Party Certifier
HPD URL <https://builder.hpd-collaborative.org/uploads/files/hpds/339/4283-20160928073422.pdf> Third Party 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) , 1,3-Benzenedicarboxylic acid, polymer with 1,4-benzenedicarboxylic acid and 1,4-butanediol , Undisclosed (Flex Agent) , LIMESTONE; CALCIUM CARBONATE , Barium Zinc Complex , Undisclosed (Flame Retardant) , Undisclosed (Antimicrobial)

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

Highest concern GreenScreen score - List Translator Possible Benchmark 1 Neurotoxicity Land toxicity Multiple Mammal Physical hazard Unknown Skin or Eye Global warming Aquatic toxicity Ozone depletion

Total VOC Content Material (g/L) N/A Does the product contain exempt VOCs? N/A Yes No
Regulatory (g/L) N/A Are there VOC-free tints available? N/A Yes No

Notes

Certifications + Compliance

VOC Emissions Not tested 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	35 - 40 %	LT-U	U	Y	Polymer
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
1,3-Benzenedicarboxylic acid, polymer with 1,4-benzenedicarboxylic acid and 1,4-butanediol	30580-17-7	18 - 28 %		N	N	Fiber
None found	No warnings found on HPD Priority lists					
Undisclosed (Flex Agent)	Unknown	15 - 25 %	4	N	N	Flex Agent
None found	No warnings found on HPD Priority lists					
Fully encapsulated into yarns						
LIMESTONE; CALCIUM CARBONATE	1317-65-3	6 - 10 %	LT-U	N	N	Filler
None found	No warnings found on HPD Priority lists					
Barium Zinc Complex	Not registered	2.5 - 3.5 %		U	U	Stabilizer
None found	No warnings found on HPD Priority lists					
Undisclosed (Flame Retardant)	Unknown	0.5 - 2 %	LT-P1	N	U	Flame Retardant

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					
Fully encapsulated into yarn						
Undisclosed (Antimicrobial)	Unknown	0.09 - 0.16 %	LT-P1	N	N	antimicrobial
PBT	OR P3: Priority Persistent Pollutant - Tier 1					
DEVELOPMENTAL	G&L Neuro: Developmental neurotoxicant					
MAMMALIAN	EU R-Phrases: R25: Toxic if swallowed.					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
Fully encapsulated into yarns						

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 Date	Expiry Date	Certificate URL
	Applicable Facilities			
	Notes			
VOC Emissions	Not tested			
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