

Name XOREL DETAILS COLLECTION Bio-based



Product ID BRAID, COIL, PIPELINE, TANGLE, TWINE, ZIPPER Classification 09 77 23.00 Finishes: Fabric-Wrapped Panels
Website WWW.CARNEGIEFABRICS.COM

Manufacturer CARNEGIE FABRICS Contact Name charles griffin
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Description Xorel patterns for panels application. Sound reduction use all these patterns have been tested and shown to maintain the acoustical transparency of a panel when covered with the Details patterns.

Release Date 2014-06-10 Expiry Date 2017-06-10 HPD URL https://tool.hpdcollaborative.org/uploads/files/hpds/68/1324-20140610152448.pdf
Certification: 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

POLYETHYLENE , POLYPROPYLENE , Undisclosed (CLARIANT RAMIFIN DYES) , CALCIUM CARBONATE

Hazards: PBT (Persistent Bioaccumulative Toxic), Cancer, Gene Mutation, Development, Reproductive, Endocrine, Respiratory
Highest concern GreenScreen score - List Translator Unspecified: 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 SCS Indoor Advantage Gold 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](http://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](http://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						
<b>POLYETHYLENE</b>	9002-88-4	90 - 92 %	LT-U	N	N	BASE YARN
None found	No warnings found on HPD Priority lists					
<b>POLYPROPYLENE</b>	9003-07-0	5 %	LT-U	N	N	BASE YARN
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
<b>Undisclosed (CLARIANT RAMIFIN DYES)</b>	Unknown	1 - 2 %		N	N	DYE PIGMENTS TO ADD COLOR
None found	No warnings found on HPD Priority lists					
Colorants developed for masterbatch producers, compounders, processors, and resin- and fiber manufacturers						
<b>CALCIUM CARBONATE</b>	471-34-1	1 %	LT-U	N	N	BINDER
None found	No warnings found on HPD Priority lists					

## 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	
	<b>Applicable Facilities</b>			
	<b>Notes</b>			
VOC Emissions	SCS Indoor Advantage Gold		SCS Global Services	
	3rd party independent certification	2014-05-01	2015-04-30	<a href="http://www.scsglobalservices.com/certified-indoor-air-quality">www.scsglobalservices.com/certified-indoor-air-quality</a>
	ALL			
	Application is renewed annually, and is in the process of renewal			
VOC Content	N/A			
Recycled Content	Not tested			
		2013-03-14	2018-03-14	<a href="http://www.okcompost.be/en/recognising-ok-environment-logos/ok-biobased/">www.okcompost.be/en/recognising-ok-environment-logos/ok-biobased/</a>
	ALL			
	Applies to our Xorel Biobased collection			
		2014-04-10	2015-04-09	<a href="http://www.cradletocradle.com">www.cradletocradle.com</a>
	ALL			

### 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
<b>Condition when required or recommended and/or other notes</b>	

### NOTES