

**Name**

XOREL BIOBASED

**Product ID**

XOREL BIO: Strie, Abacus, Deco Embroider, Fragment, Nexus, Topiary, Veneer

**Classification**

09 72 23.00 Finishes: Wallpapering

**Website**

www.carnegiefabrics.com

**Manufacturer**

CARNEGIE FABRICS

**Address**110 North Center Avenue  
rockville Center, NY 11570**Contact Name**

charles griffin

**Title**

DIRECTOR OF TECHNICAL SERVICES

**Phone**

5166786770

**Email**

cgriffin@carnegefabrics.com

**Description**

PATTERNS: STRIE, Deco Embroider, NEXUS, TOPIARY, ABACUS, VENEER, FRAGMENT

**Release Date**

2016-06-14

**Expiry Date**

2019-06-14

**HPD URL**<https://builder.hpd-collaborative.org/uploads/files/hpds/68/31-20160614101204.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**

POLYETHYLENE , POLYPROPYLENE , 1,3-propanediamine, N1,N1'-1,2-ethanediybis-, polymer with 2,4,6-trichloro-1,3,5-triazine, reaction products with N-butyl-2,2,6,6-tetramethyl-4-piperidinamine , CALCIUM CARBONATE

**Hazards****Highest concern GreenScreen score** - List Translator Possible Benchmark 1

- PBT (Persistent Bioaccumulative Toxic)  Cancer  Gene Mutation  
 Development  Reproductive  Endocrine  Respiratory  
 Neurotoxicity  Mammal  Skin or Eye  Aquatic toxicity  
 Land toxicity  Physical hazard  Global warming  Ozone depletion

Multiple  Unknown

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**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**

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**Certifications + Compliance**

**VOC Emissions**

SCS Indoor Advantage Gold

**VOC Content**

N/A

**Multi-attribute**

Cradle to Cradle Certified - Gold (V3.1)

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			
<b>Notes</b>						
<b>POLYETHYLENE</b>	9002-88-4	91 - 93 %	LT-U	N	N	BASE YARN
None found						No warnings found on HPD Priority lists
Contains 85% Bio PE in the content						
<b>POLYPROPYLENE</b>	9003-07-0	5 %	LT-U	N	N	Additional component for base yarn
RESPIRATORY						AOEC: Asthmagen (ARs) - sensitizer-induced
<b>1,3-propanediamine, N1,N1'-1,2-ethanediybis-, polymer with 2,4,6-trichloro-1,3,5-triazine, reaction products with N-butyl-2,2,6,6-tetramethyl-4-piperidinamine</b>	136504-96-6	1.5 %	LT-P1	N	N	UV Stabilizer
MULTIPLE						VwVwS: Class 2 Hazard to Waters
<b>CALCIUM CARBONATE</b>	471-34-1	1 - 2 %	LT-U	PC	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	Certifying Party	Standard or Certification	Issue Date	Expiry Date	Certifier or Laboratory	Certificate URL
VOC Emissions	3rd party independent certification	SCS Indoor Advantage Gold	2016-05-01	2017-04-30	SCS Global Services	<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				
	N/A					

VOC Content

Not tested

Recycled Content

Multi-attribute	Cradle to Cradle Certified - Gold (V3.1)			McDonough Braungart Design Chemistry (MBDC)
	3rd party independent certification	2015-06-01	2017-06-01	<a href="http://WWW.MBDC.COM">WWW.MBDC.COM</a>
	ALL			
		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			

**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.

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

Zinnser, Romans Professional, Gibson Garder, etc.

Wallcovering applications require the use of a Heavy Duty Wallcovering adhesive and primer system.

**NOTES**

This is for our Bio-based collection.