

Name XOREL IFR

Product ID Flux, Link, Mesh, Meteor, Emboss, Pop Emboss, Sequence, Versailles Emboss

Website www.carnegiefabrics.com



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Description Meteor, Quarry, Link, Mesh, Flux, Versailles Emboss, Pop Emboss

Release Date 2014-05-12 Self-declared

Expiry Date 2017-05-12 Second Party **Certifier**

HPD URL <https://tool.hpdcollaborative.org/uploads/files/hpds/68/32-20140512100652.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

POLYETHYLENE , Unknown , ANTIMONY TRIOXIDE , POLYPROPYLENE , 1,3-propanediamine, N1,N1'-1,2-ethanediylbis-, polymer with 2,4,6-trichloro-1,3,5-triazine, reaction products with N-butyl-2,2,6,6-tetramethyl-4-piperidinamine

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 **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 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.

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						
POLYETHYLENE	9002-88-4	90 - 94 %	LT-U	N	N	Based product
None found	No warnings found on HPD Priority lists					
Unknown	Unknown	1 - 2 %		N	N	Dye pigments used to add color
Unknown	Not disclosed by supplier					
Various pigments added for colors						
ANTIMONY TRIOXIDE	1309-64-4	1 - 2 %	LT-1	N	N	Flame Retardant Catalyst
CANCER	Prop 65: Cancer (also in EU R-Phrases, IARC, EU H-Statements, MAK)					
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					
MULTIPLE	EPA Action: TSCA Work Plan chemical - Action Plan in development					

POLYPROPYLENE	9003-07-0	1 - 2 %	LT-U	N	N	Additional component based yarn
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
1,3-propanediamine, N1,N1'-1,2-ethanediylbis-, polymer with 2,4,6-trichloro-1,3,5-triazine, reaction products with N-butyl-2,2,6,6-tetramethyl-4-piperidinamine	136504-96-6	0 - 1 %	LT-P1	N	N	UV STABILIZER
MULTIPLE	VwVwS: Class 2 Hazard to Waters					

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	SCS Indoor Advantage Gold			SCS Global Services
	3rd party independent certification	2014-05-01	2015-04-30	www.scsglobalservices.com/certified-indoor-air-quality
	ALL			
	Application is renewed annually, and is in the process of renewal			
VOC Content	N/A			
Recycled Content	Not tested			
		2014-11-04	2015-11-04	www.cradletocradle.com
	All			
	CRADLE TO CRADLE SILVER CERTIFICATION			

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	
Zinsser, Romans Professional, Golden Harvest, Gibson Gardner, etc.	
Wallcovering application requires the use of a Heavy Duty Wallcovering adhesive and primer system	

NOTES