

Name

Kirei Bamboo

Product ID

Website

www.kireiusa.com

Manufacturer Address

Kirei USA
412 N Cedros Ave.
Solana Beach, CA 92075

Classification

06 40 23.00 Wood, Plastics, and Composites (framing): Interior Architectural Woodwork

Contact Name

John Stein

Title

President

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1.0

Health Product
DECLARATION

Description

Kirei Bamboo is an eco-friendly panel material with a variety of surface and millwork looks usable in modern interior design and finished products. Bamboo is a rapidly renewable, sustainable resource, and we use low-or no-added urea formaldehyde for the production of our panels, so Kirei Bamboo can help your projects meet LEED™ specifications.

CSI Classifications include:

In Division 06, 09, 10 and 12 Sections including Architectural Woodwork, Wall Paneling, Wainscoting, Moldings, Millwork, Kitchen Cabinet RTF Door and Drawer Fronts, Display Panels, and Commercial Fixtures.

06 40 23.00 Wood, Plastics, and Composites (framing): Interior Architectural Woodwork

09 78 00.00 Finishes: Interior Wall Paneling

06 46 19.00 Wood, Plastics, and Composites (framing): Wood Base and Shoe Moldings

06 22 00.00 Wood, Plastics, and Composites (framing): Millwork

10 11 43.00 Specialties: Visual Display Wall Panels

Release Date

2015-08-17

Expiry Date

2018-08-17

HPD URL

<https://builder.hpd-collaborative.org/uploads/files/hpds/444/2910-20150817153350.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

Updates will be made when available.

Contents in Descending Order of Quantity

Bamboo , UREA FORMALDEHYDE

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

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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
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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						
Bamboo		88 - 89 %		N	U	panel
None found	No warnings found on HPD Priority lists					
This bamboo is harvested at maturity, and is a renewable resource. It is FSC COC certified.						
UREA FORMALDEHYDE	9011-05-6	10 - 11 %	LT-U	U	U	binder
None found	No warnings found on HPD Priority lists					
low-fuming urea formaldehyde resin Carcinogenicity Listing: (X) NTP: Formaldehyde, Group 2, A & B (X) IARC Monographs: Formaldehyde, Group 2A; (X) OSHA Regulated: Formaldehyde						

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

Kirei Bamboo is available with No-Added-Urea-Formaldehyde by special order.