

Name Nordic Lam



Product ID Nordic Lam Classification 06 18 00.00 Wood, Plastics, and Composites (framing): Glued-Laminated Construction

Website www.nordicewp.com

Manufacturer Nordic Engineered Wood Name Michael Winkel
Address 1100 avenue des Canadiens-de-Montréal Title Technical Services
Windsor Station, Suite 504 Phone 5148718526
Montréal, QC H3B2S2 Email mwinkel@nordicewp.com
Canada

Description Nordic Lam is a structural glued laminated timber made from Black Spruce species. It is used as beams, headers, rafters, purlins, columns, studs, and decking. Nordic Lam products are cost effective and highly versatile, and are manufactured in a variety of standard widths and depths as well as in custom dimensions.

Release Date 2014-01-29 Self-declared
Expiry Date 2017-01-29 Second Party Certifier
HPD URL <http://tool.hpdcollaborative.org/uploads/files/hpds/416/467-20140129152011.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 (10,000 ppm) not disclosed other

Full Disclosure of Intentional Ingredients Yes No
Full Disclosure of Known Hazards Yes No
Notes

Contents in Descending Order of Quantity

Black Spruce , POLYURETHANE

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

Highest concern GreenScreen score - 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 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
Sustainable forestry Forest Stewardship Council (FSC) - Chain of Custody (COC) LCA Environmental Product Declaration (EPD)
APA Green Verification Report ICC 700 National Green Building Standard (NGBS) Green Certified Product

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	Warnings					Notes
Black Spruce		99 %		N	N	Structural component
None found	No warnings found on HPD Priority lists					
POLYURETHANE	64440-88-6	1 %	U	N	N	Adhesive
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 Date	Expiry Date	Certificate URL	
	Applicable Facilities			Notes	
VOC Emissions	Not tested				
VOC Content	N/A				
Recycled Content	Not tested				
Sustainable forestry	Forest Stewardship Council (FSC) - Chain of Custody (COC)			Rainforest Alliance Smartwood Program	
	3rd party independent certification	2009-03-09		www.nordicewp.com/literature/	

	All.		
LCA	Environmental Product Declaration (EPD)		The Green Standard
	3rd party independent certification	2013-03-01	www.nordicewp.com/literature/
	All.		
	APA Green Verification Report		APA - The Engineered Wood Association
	2nd party industry based certification	2013-04-30	www.nordicewp.com/literature/
	All.		
	ICC 700 National Green Building Standard (NGBS) Green Certified Product		Home Inovation Research Labs
	3rd party independent certification	2011-08-23	www.nordicewp.com/literature/
	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
Condition when required or recommended and/or other notes	

NOTES