

Lamex Environmental Data Sheet For Office Furniture

Section 1: Identity			
Product:	Lamex-Verta Swivel Seating; Model: VT-HMWD4B-LU-B-B-BK-S1-100		
Manufacturer:	Dongguan Lamex Office Furniture Co. Ltd. 191 Huan Shi East Road, Lian Hu, First Industrial District, Tangxia Town, Dongguan City, Guangdong Province, 523712 PRC		
General Contact:	Customer Service Department (852) 2828 6000 http://www.lamex.com		
Technical Contact:	Edward Lam (86 769) 82031043 edward.lam@lamex.com.hk		
Notes: This example is intended to be typical and representative of all Verta Models in construction, materials, and processes.			
Section 2. Major Material Description			
Material	Percentage by Weight	Recycled Content	End -of-Life Management
Plastic	50.0%	26% PC; 1% PI avg	Recycle
Steel	40.0%	59% PC; 4% PI avg	Recycle
Foam	9.0%	0%	Recycle where possible
Fabric	1.0%	3% PC	Recycle
Miscellaneous	0.0%	N/A	Not easily disassembled for recycling.
Corrugated Packaging	N/A	40% PC	Recycle where possible
Inputs for LEED-CI MR 4.1 & 4.2 credits	Recycled Content	37% Post-consumer (PC) 2% Pre-consumer (PI)	RC Value factor = 0.38 ²
Comments: 1. Corrugated packaging is not included in the RC value factor calculation. 2. Adding 50% of the pre-consumer recycled content and 100% of the post-consumer recycled content and then dividing the resulting weight by the total weight of the product derives the value factor. Multiplying the value factor by the total purchase price of the product determines the product's contribution toward the Project's recycled content threshold.			
Section 3. Process Description			
1. The back is upholstered with Mesh while the seat is upholstered by fabric over the foam. 2. Components are assembled using mechanical fasteners, enabling the disassembling and repairing. 3. The completed chair is packed with polyethylene bag and corrugated carton box and shipped.			
Section 4. Indoor Air Emissions			
Test Location: TUV Rheinland Hong Kong Ltd.		Test: BIFMA X7.1-2011	
Standard	Compound	Criteria	Acceptable
BIFMA X7.1-2011 Date: 18 Oct 2016	TVOC	≤0.25 mg/m ³	Yes
	Formaldehyde	≤25 ppb	Yes
	Total Aldehydes	≤50 ppb	Yes
	4-phenylcyclohexene	≤0.00325 mg/m ³	Yes
QB/T 2280-2007 (PRC) Emission of plywood	Formaldehyde	≤0.12 mg/m ² h	Yes
Section 5. In-Service Maintenance Instructions			
General Care Inspect chair, at least every six months, to ensure all knobs, bolts, and screws are tight. Lubricate all moving parts at least every six months.			
Seat Upholstery Fabric- Whisk or vacuum regularly. For unusual stains, use a commercial nylon cleaner, following manufacturer's instruction. Vinyl- Wipe with damp cloth, moistened with water. For unusual stains, use a commercial nylon cleaner, following manufacturer's instructions.			
Other Surfaces Wipe with a soft cloth, moistened with water or a mild detergent solution. Dry and buff lightly with a dry cloth.			
Section 6. Non-Obsolescence Statement			

Lamex Warranty

Subject to the following provisions, Lamex warrants its branded products to be free from defects in material and workmanship up to 5 years from the date of delivery as long as the original purchaser owns them. To entitle the warranty services, customer should retain the sales contract or invoice for validation.

Lamex shall repair or replace with comparable product (at Lamex's discretion), free of charge, any Lamex branded product or component manufactured that fails under normal commercial office use.

Some natural variations occurring in wood, leather, or other natural materials are inherent to their character and not considered defects. Lamex does not warrant the colorfastness or matching of colors, grains, or textures of these materials. Additionally, a Customer's Own Material (COM) selected by, and used at the request of, a user is not warranted.

The materials and components listed below are covered according to the following schedule from the date of delivery:

- The fluorescent tubes and adapters of undershelf lighting and lamp will be under warranty for 7 days from the date of delivery. The buyers shall check and ensure they can operate well after installation.
- All electrical products (exclude fluorescent tubes and adapters of undershelf lighting and lamp) & Monitor arm will be under warranty for 1 year from the date of delivery.
- Wood products, cantilever base, seating gas lift, glides, casters, polymer-based components, structural components, stacking chairs, foam are warranted for 5 years, except the seating listed below:
 - #19, Acuity, Sum, Relate, Scout, Access, Nimble – 10 Years
- Seating control mechanisms are warranted for 3 years, except the series listed below:
 - Washington, my-self, Ranger (synchronize mechanism only) – 5 Years
 - #19, Acuity, Sum, Relate, Scout, Access – 10 Years
- Glass, tempered glass are warranted for 1 month.

This warranty does not apply to:

- Normal wear and tear over the course of ownership
- Modifications or attachments to the product not approved by Lamex
- Products not installed, used, or maintained in accordance with product instructions and warnings
- Products installed or repaired by parties not duly authorized by Lamex
- Products used for rental purposes
- Damage caused by the carrier in-transit, which is handled under separate terms
- Material upholstery & surface (including panel and seating upholstery fabrics/leathers, MFC, laminates, surface treatments on metal components, other covering materials) , accessories, stationary supplies, keyboard drawer and central drawer
- Purchase of installation services only

TO THE EXTENT ALLOWED BY LAW, LAMEX MAKES NO OTHER WARRANTY, EITHER EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. LAMEX SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES.

This warranty applies only to Lamex branded products sold by Lamex or authorized Lamex Dealer. Your Lamex Dealer is our mutual partner in supporting your warranty requests. To obtain service under this warranty please contact your Lamex Dealer.

Section 7. Manufacturer Commitment

Vision Statement	Yes. Encompass sustainability in social, economic practices.
Environmental Policy	Yes. Enterprise Sustainability Policy, Environmental Policy
Environmental Management Program	Environment ISO14001 Certified. Safety OHSAS18001 Certified.
Waste Management	Yes. Focus is broad based elimination of waste in every form.

Section 8. Applicable Programs and Rating

Program	Applicability / Standard	Rating
CAL 117	Flame Spread test for foam	Pass