Allsteel Inc. Environmental Data Sheet For Office Furniture

Section 1. Identity	
Product:	**Stride hybrid workstation with panels and painted wood storage**
Manufacturer:	Allsteel Inc. 2210 Second Avenue Muscatine, IA 52761
General Contact:	Customer Support Department 888-255-7833 http://www.allsteeloffice.com
Technical Contact:	Courtney Moline Sustainability Manager MolineC@allsteeloffice.com

This example is intended to be typical and representative of Stride hybrid workstations that have both panels and painted wood (MDF) storage in construction, materials, and processes.

Section 2. Materials, Recycled Content and Recyclability

Material	Percentage by weight in product	Percentage of recycled content Post consumer (PC) & Pre consumer (PI)	End -of-Useful-Life Management
MDF	17.6%	0% PC - 86% PI	Recycle
Particleboard	38%	0% PC - 87% PI	Recycle
Steel	31%	25% PC - 7% PI	Recycle
Zinc	4%	0% PC – 0% PI	Not recyclable
Fiberglass	1.7%	25% PC – 20% PI	Recycle if possible
Aluminum	4%	50% PC – 50% PI	Recycle
Laminate	2%	20% PC – 0% PI	Recycle
Fabric	2%	Varies from 0-100%	Recycle if possible
Inputs for LEED MR 4		**10.2% Post-Consumer (PC) 52.6% Pre-Consumer (PI)**	**RC Value = .37** Recyclable = 92.6% - 96%

Comments:
1. Recyclability is dependent on availability of local recycling options.
2. Allsteel complies with the Federal Trade Commission's Part 260 *Guide for the Use of Environmental Marketing Claims.*

Section 3. Process Description

- Roll-formed steel members welded together, metal and plastic components added to frame
- Powder coated MDF parts are assembled
- Worksurfaces are bulk-packed for shipment
- Corrugated packaging top and bottom caps are added and bulk packaged when possible.

Section 4. Indoor Air Emissions

Test Methodology: ANSI-BIFMA 7.1-2007 (updated in 2011) Meets 2009 LEED Interior Design + Construction (v 3.0) credit EQ 4.5	Test Location: Berkeley Analytical Associates	Certification by SCS Global Services is updated annually. SCS Indoor Advantage certificates are proof of meeting LEED ID+C credit EQ 4.5, using Option 3		

Standard	Compound	Criteria	Acceptable
Cal. Specification 1350	Chronic Ref Exposure Levels	Various	Request lab report
Title VI of the 1990 Clean Air Act Amendments. (CFCs & HCFCs)	This product does not contain and is not manufactured with ozone depleting chemicals.		
World Health Organization (WHO)	Formaldehyde	< 0.10 ppm	Yes
U.S. Green Building Council (USGBC) Leadership in Energy and Environmental Design (LEED) Interior Design + Construction (ID+C) EQ 4.5 Option 3	TVOC	≤0.5 mg/m^3	Yes
	Formaldehyde	≤ 50 ppb	Yes
	Total Aldehydes	≤ 100 ppb	Yes
	4-phenylcyclohexene	Non-detect	Yes

Notes: Additional data may available upon request.
1. Tested and certified as part of a complete BIFMA typical open plan workstation

Section 5. In Service Maintenance Instructions

Painted and Laminated Surfaces: Ordinary accumulation of grime, coffee stains, etc., can be removed with warm water and mild soap or an ammonia based foam glass cleaner. Wipe with a clean cloth. Never use caustic solutions or abrasives.

Fabric coverings: For cleaning of complete panels, a professional cleaning service is recommended. For spot cleaning, lift out the dirt with an aggressive tape. Keep rotating and pressuring the tape over the dirt and remove as much dirt as the tape will remove. Blot with a sponge using the foam from a mild detergent or upholstery shampoo per manufacturer's directions. Rinse well with a clean sponge to remove traces of water-based cleaning agents. It is recommended to pretest a small area to ensure colorfastness before proceeding to spot clean the fabric any further.

Section 6. Non-Obsolescence Statement

Allsteel Inc. warrants its products to be free from defects in material and workmanship for as long as the original purchaser owns them. Allsteel shall repair or replace with comparable product (at Allsteel's discretion), free of charge, any Allsteel product or component that fails under normal commercial office use, refer to the complete copy of the

Allsteel Lifetime Warranty located at www.allsteeloffice.com. Enter "warranty" in search window, this will take you to Allsteel's current warranty document.

Parts of the warranty are excerpted below.

This warranty does not apply to:
- Normal wear and tear over the course of ownership.
- Modifications or attachments to the product not approved by Allsteel.
- Products not installed, used, or maintained in accordance with product instructions and warnings.
- Products used for rental purposes.
- Damage caused by the carrier in-transit, which is handled under separate terms.

The warranty is subject to the following provisions:
- Some natural variations occurring in wood, leather, or other natural materials is inherent to their character and not considered defects. Allsteel does not warrant the color fastness 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.

This Warranty applies only to products sold within the United States and the Commonwealth of Canada. Your Allsteel Dealer is our mutual partner in supporting your warranty requests. To obtain service under this warranty please contact your Allsteel Dealer.

Section 7. Manufacturer Commitment

Vision Statement	Encompasses sustainability in social, economic practices. Commits financial resources to community involvement.
Environmental Policy	Integrated into Enterprise Sustainability Policy
Environmental Management Program	Integrated into mainstream manufacturing. Strong emphasis on environmental consideration during changes in material and processes. Safety incorporated into program. Aligned with ISO 14001 but not ISO certified.
Recycling and waste minimization program	Rapid Continuous Improvement drives out waste, encourages materials efficiency, energy efficiency, and recycling.
Audits	Monthly self audit program implemented through the Environmental Management training process. Internal audits are conducted by formal procedure with periodic external audits.

Section 8. Applicable Programs and Ratings

Program	Applicability / Standard	Rating
ANSI/BIFMA	e3 Furniture Sustainability Standard	level® 2 *
ANSI/BIFMA	BIFMA G1 – 2002 Ergonomic ANSI/BIFMA X5.5-2008 Desk Table	Conforms PASS
Leadership in Energy and Environmental Design (LEED)	Energy and Atmosphere Materials and Resources Indoor Environmental Quality Innovation in Design	Allsteel products may contribute to many LEED credits.
LEED-CI EQ 4.5 Option 3	ANSI-BIFMA X7.1-2007(2011)	SCS Indoor Advantage certificates available for manufacturing dates of furniture
FSC certification	Forest Stewardship Council Chain of Custody	Certified wood available for order
California Air Resources Board	Rule-93120	Phase 2 compliant

Note:
*level certification is subject to change