

## The Allsteel Environmental Data Sheet For Office Furniture

Section 1. Product and Manufacturer			
Product:	<b>Beyond Architectural Wall with Glass &amp; Hard Surface Tiles</b>		
Manufacturer:	Allsteel, Inc		
General Contact:	Customer Support Department 888-255-7833 ASICS@allsteeloffice.com		
Technical Contact:	Courtney Moline Sustainability Manager MolineC@allsteeloffice.com		
Note: This example is intended to be typical and representative of Beyond movable walls with wood in construction, materials, and processes.			
Section 2. Materials and Recycled Content			
Material	Percentage by weight in product	Percent of recycled content Post consumer (PC) /Pre consumer (PI)	End-of-Useful-Life Management
Steel	27%	25% PC - 7%PI	Recycle
Aluminum	4%	2% PC – 30% PI	Recycle
Glass	38%	0% PC – 0% PI	Recycle if possible
Wood	21%	0% PC – 89% PI	Recycle
Zinc	6%	0% PC – 0% PI	Non-Recyclable
Fiberglass	4%	25% PC – 20% PI	Recycled if possible
<b>Inputs for LEED MR 4</b>		<b>Post Consumer = 7.8% Pre Consumer = 14.3%</b>	RC Value Factor = .15 Recyclable = 13-99%
Comments: 1. Recyclability is dependent on local recycling options. Tempered and laminated glass are not easily recycled. 2. Recycled content information is based on a BIFMA typical setting for movable walls, approved by USGBC for use in LEED. 3. Allsteel adheres to the Federal Trade Commission Part 260 Guide for Environmental Marketing Claims			
Section 3. Process Description			
<ul style="list-style-type: none"> <li><input type="checkbox"/> Extruded aluminum anodized finished trim.</li> <li><input type="checkbox"/> Formed steel inner rails.</li> <li><input type="checkbox"/> ½” thick tempered glass.</li> <li><input type="checkbox"/> Wood tiles are made processed wood materials.</li> <li><input type="checkbox"/> The system is bulk packed using corrugated fiberboard, polystyrene wrap, and protective expanded polystyrene blocks on wood frame.</li> </ul>			
Section 4. Indoor Air Emissions			
Test Methodology: ANSI-BIFMA 7.1-2007	Test Location: Berkeley Analytical Associates	SCS Indoor Advantage certificates are proof of meeting LEED ID+C credit EQ 4.5, using Option 3*	
Standard	Compound	Criteria	Acceptable
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	*
California Specification 1350	Chronic Ref Exposure Levels	Various	*
<b>United States Green Building Council Leadership in Energy and Environmental Design (LEED-CI) (Option 3)</b>	TVOC	<0.25 mg/m <sup>3</sup>	*
	Formaldehyde	<0.025 ppm	*
	Total Aldehydes	<0.05 ppm	*
	4-phenylcyclohexene	Non-detect	*
Notes: * Painted wood doors have not been Indoor Advantage certified for EQ 4.5 but veneered wood doors and glass doors are certified.			

<b>Section 5. In Service Maintenance Instructions</b>		
Beyond glass can be cleaned with a few drops of liquid dish detergent diluted in water and a squeegee.		
Wood can be cleaned with gentle dishwashing liquid diluted in water.		
<b>Section 6. Non-Obsolescence Statement</b>		
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 <a href="http://www.allsteeloffice.com">www.allsteeloffice.com</a> . 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: <ul style="list-style-type: none"> <li>• Normal wear and tear over the course of ownership.</li> <li>• Modifications or attachments to the product not approved by Allsteel.</li> <li>• Products not installed, used, or maintained in accordance with product instructions and warnings.</li> <li>• Products used for rental purposes.</li> <li>• Damage caused by the carrier in-transit, which is handled under separate terms.</li> </ul> The warranty is subject to the following provisions: <ul style="list-style-type: none"> <li>• 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.</li> </ul> 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.		
<b>Section 7. Manufacturer Commitment</b>		
Vision Statement	Encompasses sustainability in social, environmental, and 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 is not ISO Certified.	
Recycling and waste minimization program	Rapid Continuous Improvement program drives out waste, encourages material 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 audit..	
<b>Section 8. Applicable Programs and Ratings</b>		
Program	Applicability / Standard	Rating
ANSI/BIFMA	E3 Furniture Sustainability Standard	level@ 2*
ANSI/BIFMA	BIFMA G1 – 2002 Ergonomic ANSI/BIFMA X5.9-2004 Storage Units ANSI/BIFMA X5.5-2008 Desk/Table Products ANSI/BIFMA X5.6-2010 Panel Systems	NA
Leadership in Energy and Environmental Design (LEED)	Energy and Atmosphere Materials and Resources Indoor Environmental Quality Innovation in Design	Allsteel products may contribute to the individual prerequisites and credits of LEED.
LEED-CI EQ 4.5 Option 3	ANSI-BIFMA X7.1-2007	Glass and veneered wood doors are Indoor Advantage certified, but not painted wood.
FSC certification	Forest Stewardship Council Chain of Custody	May be available for wood
California Air Resources Board	California Air Resources Board Rule-93120	Phase 2 Compliant
Notes: * level, BIFMA's sustainability standard for furniture, certification is subject to change.		
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