

## The Allsteel Environmental Data Sheet For Office Furniture

<b>Section 1. Product and Manufacturer</b>			
Product:	Normann Copenhagen Form Wood Chair		
Manufacturer:	Allsteel, Inc		
General Contact:	Customer Support Department 888-255-7833 ASICS@allsteeloffice.com		
Technical Contact:	Courtney Moline Sustainability Manager MolineC@AllsteelOffice.com		
<b>Section 2. Materials and Recycled Content</b>			
Material	Percentage by weight in product	Percent of recycled content Post consumer (PC) /Pre consumer (PI)	End-of-Useful-Life Management
Wood Base	24.6%	0% PC – 0% PI	Recycle
Plastic Shell	75.4%	0% PC – 0% PI	Recycle if possible
<b>Inputs for LEED MR 4</b>		<b>Post-Consumer = 0% Pre-Consumer = 0%</b>	Recyclable = up to 100%
Comments:			
<ol style="list-style-type: none"> <li>1. Recyclability is dependent on availability of local recycling options</li> <li>2. Allsteel adheres to the Federal Trade Commission Part 260 Guide for Environmental Marketing Claims</li> </ol>			
<b>Section 3. Process Description</b>			
<ul style="list-style-type: none"> <li><input type="checkbox"/> Molded plastic and formed wood components are assembled using mechanical fasteners.</li> <li><input type="checkbox"/> Product is packed using corrugated fiberboard, polystyrene wrap, and protective expanded polystyrene blocks or blanket wrapped</li> </ul>			
<b>Section 4. Indoor Air Emissions</b>			
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
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
California Specification 1350	Chronic Ref Exposure Levels	Various	Request Lab Report
<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>	Yes
	Formaldehyde	<25 ppb	Yes
	Total Aldehydes	<50 ppb	Yes
	4-phenylcyclohexene	Non-detect	Yes
Notes: Additional data may be available upon request.			
<b>Section 5. In Service Maintenance Instructions</b>			
<p>Painted and Polished 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.</p> <p>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..</p>			

**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](http://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, 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..

**Section 8. Applicable Programs and Ratings**

Program	Applicability / Standard	Rating
Leadership in Energy and Environmental Design (LEED)	Energy and Atmosphere Materials and Resources Indoor Environmental Quality Innovation in Design	Allsteel products may contribute to several 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	Not available
California Air Resources Board	California Air Resources Board Rule-93120	Exempt