Further™ Benching

Allsteel®

Environmental Data Sheet

Manufacturer: Allsteel Inc.

Manufacturing Location: Muscatine, IA

The information represented below is intended to be typical and representative of this product line in construction, materials, and processes.

Material	% by Weight	% of Recycled Content		End-of-Useful-Life Management	
Particleboard*	**61%**	PC 0%	PI 87%	♳	Recycle if possible
Aluminum	**24%**	PC 10%	PI 65%	♻	Recycle
Zinc	**11%**	PC 0%	PI 0%	♳	Recycle if possible
Fiberglass	**2%**	PC 20%	PI 5%	♳	Recycle if possible
Steel	**1%**	PC 19.8%	PI 14.4%	♻	Recycle
Chipboard*	**1%**	PC 0%	PI 100%	♳	Recycle if possible
Total Recycled Content		**Post-Consumer = 3.0%** **Post-Industrial = 69.9%**		**Recyclable = 25 - 100%**	

*** For LEED purposes: product contains 0% new wood and 61% recycled wood materials.**

PRODUCT CERTIFICATIONS

Meets e3-2014e 7.6.1, 7.6.2, 7.6.3, and CDPH v1.2

FSC® C014704 www.fsc.org
The mark of responsible forestry
Available; select FSC option at time of order.

VERIFIED by SCS GLOBAL SERVICES
ENVIRONMENTAL PRODUCT DECLARATION
BASED ON LCA

CERTIFIED cradle to cradle™ BRONZE

HEALTHIER HOSPITALS

Healthier Hospitals
A PRACTICE GREENHEALTH PROGRAM

Compliant with Healthier Hospitals V2.0 criteria*

*Some fabric/finish exclusions apply

END-OF-LIFE PROGRAM

At the end of our furniture's useful life, we want to see it reused or recycled locally, rather than sent to a landfill. We've created an end-of-life referral program with ANEW, a 501c3 non-profit organization that specializes in Sustainable Stewardship. ANEW is a single-point, turn-key resource and their team can provide a holistic approach to managing the liquidation process of surplus furniture and other building assets. Please contact your local Allsteel representative for more information.

Further Benching LEED V4 and V4.1 Contributions

CREDIT CATEGORY	CREDIT NAME	PRODUCT CONTRIBUTION
MR	Interior Life Cycle Impact Reduction	Product is long-lasting, durable, and can be re-used for future projects.
MR	BPDO Environmental Product Declarations	Product has a third-party verified, product specific (Type III) EPD available.
MR	BPDO Sourcing of Raw Materials	Product contains post-consumer and pre-consumer recycled content; values are shown on page 1 of this document.
MR	BPDO Sourcing of Raw Materials	Product is available as FSC® Certified. Select FSC option at time of order.
MR	Building Product Disclosure and Optimization	Product is **Cradle to Cradle Certified™** Bronze (v3).
MR	Construction and Demolition Waste Management	Allsteel designs its product packaging to minimize waste impacts, which may contribute to this credit.
IEQ	Low Emitting Materials	Product is Indoor Advantage™ Gold Certified and meets e3-2014e 7.6.1 and 7.6.2.
IEQ	Interior Lighting	Product components can be specified with finishes that have a high LRV (Light Reflectance Value).
Pilot Credit	Certified Multi-Attribute Products and Materials	Product is BIFMA LEVEL® 3 certified.

Further Benching WELL V1 Contributions

CONCEPT AND FEATURE	FEATURE PART	PRODUCT CONTRIBUTION
Air 4: VOC Reduction	Part 5: Furniture and Furnishings	Product is Indoor Advantage™ Gold Certified and meets e3-2014e 7.6.1, 7.6.2, and CDPH v1.2.
Air 26: Enhanced Material Safety	Part 1: Precautionary Material Selection	Product is **Cradle to Cradle Certified™** Bronze (v3).
Light 59: Surface Design	Part 1: Working and Learning Area Surface Reflectivity	Product can be specified with finishes that have a high LRV (Light Reflectance Value).
Fitness 71: Active Furnishings	Part 2: Prevalent Standing Desks	Product can be specified with height-adjustable worksurfaces, or with pairs of fixed seated and standing-height worksurfaces.
Comfort 73: Ergonomics: Visual and Physical	Part 2: Desk Height Flexibility	Product can be specified with height-adjustable worksurfaces, or with pairs of fixed seated and standing-height worksurfaces.
Mind 87: Beauty and Design I	Part 1: Beauty and Mindful Design	Product design details and upholstery options can contribute to a beautiful space.
Mind 88: Biophilia I Qualitative	Part 2: Pattern Incorporation	Product design details and upholstery options can incorporate nature's patterns.
Mind 89: Adaptable Spaces	Part 3: Space Management	Product line contains storage models with at least 4ft3, meeting the minimum storage requirements.
Mind 97: Material Transparency	Part 1: Material Information	Product is **Cradle to Cradle Certified™** Bronze (v3).
Mind 99: Beauty and Design II	Part 3: Spatial Familiarity	Product design details and upholstery options can help project teams visually group office layouts to assist with wayfinding.

Further Benching WELL V2 Contributions

CONCEPT AND FEATURE	FEATURE PART	PRODUCT CONTRIBUTION
Light L06: Visual Balance	Part 1: Manage Brightness	Product can be specified with finishes that enhance visual balance throughout the space.
Light L08: Occupant Control of Lighting	Part 2: Provide Supplemental Lighting	Task lights can be specified for workstation setups, which contribute to this feature.
Movement V02: Visual and Physical Ergonomics	Part 1: Support Visual Ergonomics	Adjustable monitor arms are available for specification.
Movement V02: Visual and Physical Ergonomics	Part 2: Ensure Desk Height Flexibility	Product can be specified with height-adjustable worksurfaces, or with pairs of fixed seated and standing-height worksurfaces.
Movement V07: Active Furnishings	Part 1: Provide Active Workstations	Product can be specified with height-adjustable worksurfaces.
Materials X01: Fundamental Material Precautions	Part 3: Restrict lead	Product surface coating meets lead content requirements.
Materials X08: Hazardous Material Reduction	Part 1: Limit Hazardous Materials	Product components meet the material content thresholds and contain less than 100ppm of mercury, cadmium, antimony, and hexavalent chromium.
Materials X11: Long-term Emission Control	Part 1: Manage Furniture and Furnishings Emissions	Product is Indoor Advantage™ Gold Certified and meets e3-2014e 7.6.2, 7.6.3, and CDPH v1.2.
Materials X13: Enhanced Material Precaution	Part 1: Select Optimized Materials	Product is **Cradle to Cradle Certified™** Bronze (v3).
Materials X14: Material Transparency	Part 1: Promote Ingredient Disclosure	Product is **Cradle to Cradle Certified™** Bronze (v3).
Mind M02: Access to Nature	Part 1: Provide Access to Nature	Product can be specified with fabrics and finishes that incorporate nature's patterns and textures.
Mind M10: Focus Support	Part 2: Integrate Space Management	Product line contains storage models with at least 4ft3, meeting the minimum storage requirements.

Disclaimer: Material content and recycled materials calculations are based on typical configurations and standard product offerings. Information provided in this document is based on data provided by suppliers. Calculations may include data based on industry averages or ranges. Document is subject to change without notice.

Allsteel complies with the Federal Trade Commission's Part 260 Guide for the Use of Environmental Marketing Claims.