# Radii™ Storage

#### **Environmental Data Sheet**

Manufacturer: Allsteel Inc.

# Allsteel®

## Updated: 02/06/2020

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 Recyc	led Content	End-of	-Useful-Life Management
Steel	94.7%	PC 19.8%	PI 14.4%		Recycle
Nylon 6,6 Plastic	3.0%	PC 0%	PI 0%		Recycle if possible
ABS Plastic	2.3%	PC 0%	PI 0%		Recycle
Post-Consumer = 18.9% Total Recycled Content Post-Industrial = 14.4%		Re	cyclable = 97% - 100%		

#### **PRODUCT CERTIFICATIONS**



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

### HEALTHIER HOSPITALS



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.

# Radii Storage 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 Sourcing of Raw Materials	Product contains post-consumer and pre-consumer recycled content; values are shown on page 1 of this document.
MR	Building Product Disclosure and Optimization	Product is <b>Cradle to Cradle Certified™</b> Bronze (v3).
MR	Building Product Disclosure and Optimization	Product has earned 3pts for credit 7.5.1 in the e3-2014e (BIFMA LEVEL®) program.
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 <sup>™</sup> 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.

# **Radii Storage 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 <b>Cradle to Cradle Certified™</b> 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).
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 97: Material Transparency	Part 1: Material Information	Product is <b>Cradle to Cradle Certified™</b> Bronze (v3).
Mind 97: Material Transparency	Part 1: Material Information	Product has earned 3pts for credit 7.5.1 in the e3-2014e (BIFMA LEVEL®) program.
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.

# **Radii Storage 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.
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 X10: Volatile Compound Reduction	Part 1: Manage Volatile Organic Compounds	Product components meet the material content thresholds. Product does not contain halogenated flame retardants or urea formaldehyde.
Materials X10: Volatile Compound Reduction	Part 2: Manage Semi-Volatile Organic Compounds (SVOCs)	Product components meet the material content threshold specified for phthalates.
Materials X11: Long-term Emission Control	Part 1: Manage Furniture and Furnishings Emissions	Product is Indoor Advantage <sup>™</sup> 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 <b>Cradle to Cradle Certified™</b> Bronze (v3).
Materials X14: Material Transparency	Part 1: Promote Ingredient Disclosure	Product is <b>Cradle to Cradle Certified™</b> Bronze (v3).
Materials X14: Material Transparency	Part 1: Promote Ingredient Disclosure	Product has earned 3pts for credit 7.5.1 in the e3-2014e (BIFMA LEVEL®) program.



**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.

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