



# MHEC Collaborative Procurement Initiative

December 16, 2019

 RED THREAD



**artcobell**

Paragon 

**Steelcase**



# Amtab

## Quality Workmanship / Versatility / Attributes

- 100% USA made
- Custom patented **high-speed gas cylinder mechanisms** is unparalleled
- **14 gauge steel** construction throughout
- **Double-ball bearings casters** are wider than industry standards
- Custom **dyna-grip floor glides** outpaces the standard industry offerings
- Our deluxe stools have a **top and bottom load-bearing construction** for approximately 400 pound weight capacity (versus the 200 pound industry standard)
- Our **frame construction** covers the entire underside of the table



### Heavy Duty Casters

Heavy duty casters to ensure quality and durability



### DYNAGRIP™ Custom Glides

Extra-wide, high impact, non-marking, load bearing glides for floor safety

# Amtab

## Ease of Cleaning

- Cleaning positions allow for moving, setup and break down
- Fully mobile and portable to allowing café to be cleaned
- Table-top and benching laminates (well-known brands) have standards for daily cleaning

## Movability

- Fully mobile, portable, and easy to operate.
- Award winning for the being easiest to operate cafeteria table (Seattle School District)



### Cleaning Position

Intermediate locking position allows for easy cleaning, set up and reset up



# Amtab

## Healthy Material Compliance

- MAS Green Certified and CA standards.
- Raw materials are FSC Certified and Carb2 Compliant.
- No added Urea Formaldehyde.

## Key Attributes

- UL Listed
- HPL on top and bottom of table tops, with spray on dynorock edge seals out moisture
- Square
- Offer logo, color, and customization options for...  
table tops, benches, edge colors, wheel colors, metal finishes



# Amtab

## Cost Advantage

- MAS Green Certified and CA standards.
- Raw materials are FSC Certified and Carb2 Compliant.
- No added Urea Formaldehyde

## Warranty

- 15 Year Bumper to Bumper

## Lead Time

- 3 days to 5 Weeks



# Amtab

## COMPLIANCE CERTIFICATIONS





# AmTab

## WARRANTY



600 Eagle Drive  
Bensenville, IL 60106  
Phone 630-301-7600  
Fax 630-896-7945  
[www.AmTab.com](http://www.AmTab.com)

**WARRANTY** – AmTab warrants products purchased hereunder to be free of defects in materials and workmanship for a period of fifteen (15) years from the date of shipment, and a lifetime warranty on all welded joints and Dyna-Rock Edge™ Protection. This warranty shall not apply in the event that products are damaged as a result of misuse, abuse, neglect, accident, improper application, modification or repair by persons not authorized by AmTab, where products are damaged during shipment, or where the date stamps on the product or products have been defaced, modified, or removed.

UNLESS CONSIDERED UNENFORCEABLE OR UNLAWFUL UNDER APPLICABLE LAW:

- A. ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY EXCLUDED.
- B. PURCHASER'S REMEDY, IF ANY, FOR ANY DEFECTIVE PRODUCTS SHALL BE LIMITED TO A REFUND, REPLACEMENT, OR ADJUSTMENT BY AMTAB OF THE PRODUCTS AT AMTAB'S OPTION, AND SHALL IN NO EVENT INCLUDE DAMAGED OF ANY KIND, WHETHER INCIDENTAL, CONSEQUENTIAL, OR OTHERWISE.

**artcobell**

# Artcobell

CLASSROOM FURNITURE	Yes/No	Healthy Materials Compliance	Models
<b>Full Range of Seating</b> (for all ages and sizes)	Yes	Yes	Families: Alphabet and Discover
Cantilevered	Yes	Yes	Alphabet (ASCL), Discover (D30)
Rocker Style	Yes	Yes	Alphabet (AS4R), Discover (D1R)
Stools	Yes	Yes	Alphabet (AS3ST/ASST), Discover (DL9, D99, DP08)
Adjustable Height Chairs	Yes	Yes	Alphabet (ASST), Discover (DL9)
Warranty	Lifetime		
Lead Time	6 wks		

  

<b>Full Range of Tables/Desks</b> (for all ages and sizes)	Yes	Yes	
Adjustable Height Table/Desks	Yes	Yes	Shapes (DST/DHT), 7SD, DA0D (built in bookbox)
Standing	Yes	Yes	Shapes (DST/DHT), 7SD, Sit-to-Stand (STS)
Configurable/ mobile for individual & Group	Yes	Yes	Shapes (DST/DHT) w/casters, Fliptop desk (FT)
ADA compliant	Yes	Yes	7SD4AD
Universal Design	Yes	Yes	Shapes (DST/DHT), 7SD
Warranty	Lifetime		
Lead Time	6 wks		



# Artcobell

## Healthy Materials

- **No added anti-microbials, stain repellents or flame retardants**; no heavy metals
- **HHI approved textiles** available for seating (Momentum textiles are HHI approved)
- **Greenguard Gold, Indoor Advantage Gold** (certificates available), or **MAS Green Certified**
- **Ortho-phthalate free plastics**
- **Recyclable** components and recycled content for soft plastic components
- **Low VOC** powder coatings
- **FSC** certified laminates (Wilsonart/Formica)
- **CARB and EPA-TSCA compliant** Wood components



# Artcobell

## Quality Attributes

- Design based on input from teachers & students
- Built using the most durable materials
- Flexible, collaborative, personalized for active learning
- Meets applicable BIFMA performance/safety standards

## Cost Advantage

- Priced competitively vs. the marketplace
- Soft seating is very competitive against the marketplace

## Key Attributes

- Exclusively focused on the K-12 education market
- 99% USA Made and locally sourced components
- Uniquely organized to provide personalized solutions
- Consistently reliable, flexible and responsive and great problem solvers



### LIFETIME WARRANTY

The warranty information below is effective on all Artcobell products for orders manufactured after January 1, 2017. For warranty information concerning orders placed prior to January 1, 2017, please refer to the warranty information contained in the published price list of the corresponding year. For additional information relating to warranty, please contact your Customer Service Representative.

#### Effective January 1, 2018

Artcobell warrants to the original purchaser that its products are free from defects in material and workmanship under normal classroom or commercial use for as long as the life of the product, except as set forth below.

During the warranty period, Artcobell will replace, or at its option, repair locally, repair at its factory, or return the purchase price of any Artcobell brand product manufactured after January 1, 2016 that, upon inspection by Artcobell, is determined to be defective in material or workmanship.

This warranty is subject to the following provisions:

Some natural variations occurring in polypropylene material or other natural materials are inherent to their character and are not considered defects. Artcobell does not warrant the colorfastness or matching of colors, grains, or textures of these materials. Customer's Own Material (COM) selected by and used at the request of an original purchaser is not warranted.

Our products are intended for interior use — exterior use of them will void the warranty.

The materials and components listed below are covered from the date of sale according to the following:

- Seating controls, glides, pneumatic cylinders, casters, chroming and polymer-based components and foam — 3 years
- User-adjustable worksurface mechanisms, tablet arm mechanisms, lounge products, occasional tables, seating upholstery fabrics and vinyls and other covering materials — 3 years

#### This warranty does not apply to:

- Normal wear and tear
- Damage from environmental factors
- Damage from sharp objects (e.g., writing utensils, heeled shoes, scissors, jewelry, and keys)
- Damage from accident, alteration, misuse, or improper installation or maintenance
- Modifications or attachments to the product not approved by Artcobell
- Products used for rental purposes
- Damage caused by the carrier in-transit, which is handled under separate terms
- Third-party products — Artcobell, to the extent possible, will pass through to the original purchaser (and process claims under) any warranty provided by third-party products supplied to Artcobell.
- All warranty claims are to be made in writing by the original purchaser. The original purchaser may be required to produce the invoice or other evidence to establish that a claim is within the warranty period.

To the extent allowed by law, Artcobell makes no other warranty, either express or implied, including any warranty of merchantability or fitness for a particular purpose. Artcobell is not liable for any indirect consequential or incidental damages. This warranty contains the original purchaser's exclusive remedy.

Your Artcobell Dealer is our resource in supporting your warranty requests. To obtain service under this warranty, please contact your Artcobell Dealer.

Paragon



# Paragon

CLASSROOM FURNITURE	Yes/No	Healthy Materials Compliance	Models
Full Range of Seating (for all ages and sizes)			
Cantilivered Rocker Style	Yes	MAS Certified Green®	Ready and Emoji
	No		
Stools	Yes	MAS Certified Green®	Ready and Emoji
Adjustable Height Chairs	Yes	MAS Certified Green®	Ready and Emoji
Warranty Lead Time	Limited Lifetime 6-12 Weeks		
Full Range of Tables/Desks (for all ages and sizes)	Yes		
Adjustable Height table/desks	Yes	MAS Certified Green®	A&D adjustable height, A&D Crossfit adjustable height, Read It tables, A&D activity tables
	Yes	MAS Certified Green®	A&D Crossfit motion, Standing workstation, Wave Kiosk
Standing	Yes	MAS Certified Green®	A&D adjustable height, A&D Crossfit adjustable height, Read It tables, A&D activity tables
Configurable/ mobile for individual & Group	Yes	MAS Certified Green®	Limited A&D Adjustable Height desks and Tables (rectangle and trap)
ADA compliant	Yes	MAS Certified Green®	A&D adjustable height, A&D Crossfit adjustable height, Read It tables, A&D activity tables
Universal Design	Yes	MAS Certified Green®	
Warranty Lead Time	Limited Lifetime 6-12 Weeks		





# Paragon

## Quality Attributes

- Only focused on Classrooms, Libraries, STEM/STEAM Labs, Maker Spaces
- 35 years of high quality education furniture manufacturing
- All products are third party tested above the required standard

## Cost Advantage

- Streamlined our manufacturing process to reduce inefficiencies
- Cost of new tariffs will not be passed on this year
- Committed to reduce, reuse, and recycle, which saves money

## Key Attributes

- Over 70% made in the USA 100% assembled in the USA
- 100% recycled wood and 90% recycled steel products
- Regional Sales Manager in the area and dedicated customer service team



# Paragon

## COMPLIANCE CERTIFICATIONS

Paragon Furniture, L.P. – ANSI/BIFMA e3-2014 Emissions Testing Compliance Report  
 MAS Project No.: 1501638 – AND Crossfit Flip Top Student Desk



### COMPLIANCE EMISSIONS TEST

By ANSI/BIFMA e3-2014  
 Classroom Furniture Component Evaluation

### SAMPLE DESCRIPTION & TESTING PARAMETERS

Sample specifies as described on the accompanying chain-of custody (Appendix A) and a timeline of milestone dates relative to sampling and analysis are summarized below.

<b>Product Name:</b> AND Crossfit Flip Top Student Desk	<b>MAS Assigned ID:</b> 1501638
<b>Manufacturer:</b> Paragon Furniture, L.P. 2224 E. Randol Mill Rd. Arlington, TX 76011	<b>Product Description:</b> AND-CF-FLIP2027REC ¾" high pressure laminate top with particle board substrate and polypropylene plastic edge banding Approx. 20" x 27" x 35.5"H
<b>Manufacture Date:</b> Sept. 21, 2015	<b>Testing Period:</b> Oct. 2 – 9, 2015
<b>Collection Date:</b> Sept. 21, 2015	<b>In-Chamber Sampling Dates:</b> Oct. 5 @ 72 hrs.; Oct. 9 @ 168 hrs.
<b>Shipping Date:</b> Sept. 22, 2015	<b>Date of Sample Analysis:</b> Oct. 12 – 14, 2015
<b>Laboratory Arrival Date:</b> Sept. 25, 2015	<b>Age of Sample at Testing:</b> 11 days



Paragon Furniture AND Crossfit Flip Top Student Desk as tested

Testing was initiated by placing the desk inside MAS's full-scale (28.3 cubic meter) stainless steel emissions chamber. The desk was placed in the center of the chamber floor beneath ceiling mounted recirculation fans to facilitate even air movement around the sample during testing. Air flow to the chamber was reduced to one-quarter air change per hour as required under ANSI/BIFMA M7.1-2011 Section 8.2.

Paragon Furniture LP – ANSI/BIFMA e3-2014 Emissions Testing Compliance Report  
 MAS Project No.: 1601841-02 - AND-Ready-4L18-BT Chair



### COMPLIANCE EMISSIONS TEST

By ANSI/BIFMA e3-2014  
 Classroom Furniture Component Evaluation

### SAMPLE DESCRIPTION & TESTING PARAMETERS

Sample specifies as described on the accompanying chain-of custody (Appendix A) and a timeline of milestone dates relative to sampling and analysis are summarized below.

<b>Product Name:</b> AND-Ready-4L18-BT Chair	<b>MAS Assigned ID:</b> 1601841-02
<b>Manufacturer:</b> Paragon Furniture LP 2224 E Randol Mill Road Arlington, TX 76011	<b>Product Description:</b> Molded Polypropylene Seat Approx: 18"W x 16"D x 32"H
<b>Manufacture Date:</b> Dec. 20, 2016	<b>Testing Period:</b> Jan. 13 – 20, 2017
<b>Collection Date:</b> Dec. 21, 2016	<b>In-Chamber Sampling Dates:</b> Jan. 16, 2017 @ 72 hrs.; Jan. 20, 2017 @ 168 hrs.
<b>Shipping Date:</b> Dec. 21, 2016	<b>Date of Sample Analysis:</b> Jan. 23, 2017
<b>Laboratory Arrival Date:</b> Dec. 27, 2016	<b>Age of Sample at Testing:</b> 14 days



AND-Ready-4L18-BT Chair as tested

Paragon Furniture – ANSI/BIFMA e3-2014 Emissions Testing Compliance Report  
 MAS Project No.: 1900504 – A&D® Adjustable Height Student Desk



### APPENDIX A

#### Chain-of-Custody

1900504

**Materials Analytical Services LLC**  
 2815 Lander Court  
 Houston, Texas 77057  
 Tel: 713-880-0282

**FURNITURE EMISSIONS TESTING**  
 CHAIN OF CUSTODY FOR  
 F2027 Recycled Plastic  
 Standard Practice  
 (Revision 01/2005)  
 012 017

<p><b>Client Information</b></p> <p>Product Name: _____</p> <p>Client Address: _____</p> <p>Client Contact: _____</p> <p>Client Phone: _____</p> <p>Client Email: _____</p> <p>Client Website: _____</p> <p>Client Project: _____</p> <p>Client Order: _____</p> <p>Client Invoice: _____</p> <p>Client PO: _____</p> <p>Client Notes: _____</p>	<p><b>Sample Identification (per MAS chain-of-custody test form)</b></p> <p>Sample ID: _____</p> <p>Sample Description: _____</p> <p>Sample Location: _____</p> <p>Sample Date: _____</p> <p>Sample Time: _____</p> <p>Sample Weight: _____</p> <p>Sample Volume: _____</p> <p>Sample Temperature: _____</p> <p>Sample Humidity: _____</p> <p>Sample Notes: _____</p>
<p><b>Manufacturer Information (if different from client)</b></p> <p>Manufacturer Name: _____</p> <p>Manufacturer Address: _____</p> <p>Manufacturer Contact: _____</p> <p>Manufacturer Phone: _____</p> <p>Manufacturer Email: _____</p> <p>Manufacturer Website: _____</p> <p>Manufacturer Project: _____</p> <p>Manufacturer Order: _____</p> <p>Manufacturer Invoice: _____</p> <p>Manufacturer PO: _____</p> <p>Manufacturer Notes: _____</p>	<p><b>Sample Analysis</b></p> <p>Analysis Name: _____</p> <p>Analysis Method: _____</p> <p>Analysis Location: _____</p> <p>Analysis Date: _____</p> <p>Analysis Time: _____</p> <p>Analysis Weight: _____</p> <p>Analysis Volume: _____</p> <p>Analysis Temperature: _____</p> <p>Analysis Humidity: _____</p> <p>Analysis Notes: _____</p>
<p><b>Sample Handling</b></p> <p>Sample Name: _____</p> <p>Sample Description: _____</p> <p>Sample Location: _____</p> <p>Sample Date: _____</p> <p>Sample Time: _____</p> <p>Sample Weight: _____</p> <p>Sample Volume: _____</p> <p>Sample Temperature: _____</p> <p>Sample Humidity: _____</p> <p>Sample Notes: _____</p>	<p><b>Sample Analysis</b></p> <p>Analysis Name: _____</p> <p>Analysis Method: _____</p> <p>Analysis Location: _____</p> <p>Analysis Date: _____</p> <p>Analysis Time: _____</p> <p>Analysis Weight: _____</p> <p>Analysis Volume: _____</p> <p>Analysis Temperature: _____</p> <p>Analysis Humidity: _____</p> <p>Analysis Notes: _____</p>



Paragon A&D® Adjustable Height Student Desk in chamber



## Low-Emitting Materials Certificate of Compliance

Awarded to: **PARAGON FURNITURE, INC. OF ARLINGTON, TX**

2224 EAST RANDOL MILL ROAD; ZIP CODE: 76011

Category: Educational Furniture - Seating  
Cert. Scheme: VOC Emissions

Accredited Compliance Designation: ANSI/BIFMA e3-2014 7.6.1, 7.6.2, 7.6.3 educational classroom  
California Dept. of Public Health Standard Method v1.2 educational classroom

\*Conforms With: LEED v4 ID+C, BD+C low-emitting interiors  
Collaborative for High Performance Schools EQ 7.1.4 furniture & furnishings  
Criteria of MAS Certified Green® Program low-emitting materials

Bracketed Products: A&D® Ready® Chair & Stool, Emaji™ Chair, Blender Soft Seating, Café Booth, MOTIV® Freestanding Chair, MOTIV® Freestanding Bench, MOTIV® Modular Chair, MOTIV® Modular Bench, MOTIV® Freestanding Sofa, MOTIV® Freestanding Stool, MOTIV® Modular Sofa.

Test Date: 4/15/2019  
& Report No.: 1900503

Certificate No.: MAS1900503 *valid April 2019 to April 2020*

*Kevin Simpson*  
2019 04 22  
11:33:57 -04'00'



Product Certifier, MAS Certified Green CT

Laboratory Testing by Materials Analytical Services, LLC - ISO/IEC 17025  
3rd Party Product Certification by MAS Certified Green® - ISO/IEC 17065  
outside of AZLA accreditation scope

Testing Cert. # 2923.01  
Product Cert. # 2923.02

3945 Lakefield Ct. • Suwanee, Ga. • 770-866-3200 • <http://www.mascertifiedgreen.com>



**GREEN STATEMENT**  
**ECO-FRIENDLY FURNITURE FOR USE THROUGHOUT ENTIRE K-12**  
**EDUCATIONAL ENVIRONMENTS**

### Responsibility

At Paragon, being eco friendly is not a fad. It is an ongoing effort to improve processes with the understanding that change and investment now, mean a better future for all.

### Science and Low Emitting Products

Paragon furniture classifies as low-emitting furniture in school environments. Let us help you with your projects that require LEED for Schools. We also meet the stringent qualifications for the **CHPS** EQ 2.3.5 credit. As a manufacturer of eco friendly school furniture that meets the criteria for **CHPS** and LEED for Schools, Paragon also achieved the strict standards to qualify as MAS Certified Green®.

### Reduce, Reuse, Real numbers and not Rhetoric

Our wood products are manufactured from 100% recycled and/or recovered fiber. 100% of our wood products originate from certified sustainable harvesting methods. Up to 90% of our packaging and steel comes from post-consumer waste or recycled materials. In the places that we must use packaging materials, they are 100% recyclable. Our investment in machinery and new processes has reduced waste by more than 60% in the past 3 years. 100% of all unused metal from the manufacturing of our product is recycled locally. Paragon's Arlington based manufacturing facility uses powder-coat which means you can be assured that no solvents and negligible amounts of VOC's, if any, are being released into our atmosphere.

### Partnership and Accountability

As a United States based manufacturer, we feel it is our responsibility to ensure all of our supply partners share our desire for environmental stewardship. By using independent third party testing of our products, we are staying accountable to YOU. This is not about telling a nice story to make everyone feel good. This is about doing the right thing for the environment and for the planet our children will inherit.

# Paragon

## WARRANTY

**PARAGON™**  
FURNITURE

Limited Lifetime Warranty

### LIMITED LIFETIME WARRANTY

Paragon Furniture, Inc.™ ("Paragon") provides a lifetime structural warranty against defects. Paragon Furniture warrants that each piece of furniture will be free from defects in material and workmanship, given normal use and care, for as long as the original purchaser owns and uses the products. Normal use is defined as the equivalent of a single shift, 40-hour work week.

Subject to the limitations and exclusions herein, Paragon Furniture, at its discretion and as the sole remedy under the Paragon Furniture Limited Lifetime Warranty, reserves the right to inspect, replace or repair a defective product or components with comparable product or components free of charge.

To the extent permissible, this Warranty is governed by and shall be construed under, the laws of the State of Texas to the original purchaser from an authorized Paragon dealer, and is not assignable.

### LIMITATIONS: USE/CARE

- Warranty is limited to normal single shift use.
- Warranty is limited to generally accepted care and maintenance of laminates, hardwoods, textiles, and whiteboard writing surfaces and are dictated by the materials manufacturer and passed on accordingly.
- Laminate, whiteboard, and hardwood surfaces are subject to denting, scratching, staining, and/or gauging if not properly used and cared for.
- Laminate, whiteboard, and hardwood surfaces are subject to scratches caused by abrasion, metal, and/or sharp objects.
- Laminate, whiteboard, and hardwood surfaces are subject to discoloration, staining, and/or breakdown of material if exposed to heat or chemicals.
- Soft seating foam is subject to softening and/or flattening as a result of normal use and/or aging.

### LIMITATIONS: MATERIALS/COMPONENTS

- Work surfaces – 15 years
- A&D Highlight, A&D READY™ and EMOJI™ Chairs plastic seat back, plastic seat pan, and plastic components – 15 years
- A&D Crossfit MOTION™ Sit-to-Stand Desk – 10 years
- High use items that include, but not limited to moving and wearing parts such as casters, glides, tablet arms, ganging mechanisms, and plastic and metal accents – 5 years
- MOTIV® seating wood frame – 12 years
- MOTIV® seating foam padding – 5 years
- BLENDER® seating, wood frame and foam padding – 1 year
- Pneumatic desk and chair lifts – 1 year
- Electrical components – 1 year
- Mechanical parts that include, but not limited to drawer and door mechanisms – 1 year
- Whiteboard and hardwood materials – Dictated by the material manufacturer.
- Textiles – Dictated by the textile manufacturer.
- Electronics that include, but not limited to televisions, and sharing switches – Dictated by the electronic manufacturer.

**PARAGON™**  
FURNITURE

Limited Lifetime Warranty

### NON-STANDARD AND CUSTOMIZATION OF PRODUCTS

Non-standard and custom products developed by Paragon will have the warranty period set forth in the applicable Statement of Work ("SOW") and will follow the warranty terms set forth in this Lifetime Limited Warranty unless otherwise specified in the SOW.

### WARRANTY EXCLUSIONS

This Lifetime Limited Warranty does not cover product misuse, abuse, or any cosmetic damage. Paragon Furniture is not responsible for damage arising from failure to follow instructions, and other guidelines relating to the product's intended use. Paragon Furniture is not responsible for injury or loss caused by or associated with the installation and/or use of product in any manner other than in strict conformance with the instructions set forth in its assembly and installation instructions, technical bulletins and/or product literature. Paragon Furniture must be immediately advised in writing of any personal injury resulting from the use of its products.

In addition, Paragon does not warrant damages or defects to its products under the following conditions:

- An act of God
- Unauthorized service or repair and unauthorized changes or alterations of the products
- Damage from electrical power problems
- Damage caused by peripherals or software
- Usage of parts or components not supplied by Paragon
- Damage identified as freight carrier or installer related
- Vandalism or from other external sources
- Normal wear and tear which is to be expected during course of ownership
- Appearance, durability, quality, behavior, colorfastness or any other attribute of Customers Own Material (COM) or any other non-standard Paragon Furniture material specified by the customer after application to a Paragon product
- Natural color variations, color fastness, occurring in laminate, plastics, paints, grain or texture of wood and other covering materials
- Non-compliance with assembly, installation, and maintenance instructions
- Product abuse, negligence, misuse, outdoor use, modifications or alterations not authorized by Paragon Furniture or improper care and maintenance of products
- Incidental or consequential damages such as lost profits, personal property damage, third party liabilities, damage to customer's property, and incompatibility of product with customer's flooring or other customer property
- So-called "ghost" indentions and similar damage caused by the failure to use appropriate writing makers or desk or writing pads
- Abnormal atmospheric or environmental conditions
- Damages to seating products caused by contact with tables, desks, or other surfaces
- Damages to cantilevered parts, such as shelves and tablets, on seating products when weight limits are exceeded, cantilevered parts cannot bear the weight of more than 5 lbs., and should never be sat on.

All warranty claims are subject to Paragon Furniture-approved inspections. Disputes may involve independent 3rd party evaluation.

### VARIATIONS FROM WEB IMAGES, SAMPLES, OR PRINTED LITERATURE

Because of the custom nature of Paragon Furniture product, variations can occur over time due to material availability for example. Therefore, Paragon Furniture will not repair or replace furniture because it differs slightly from web images, samples, or other printed depictions.

**Steelcase**

# Steelcase

## COMPLIANCE CERTIFICATIONS

Steelcase

### Product Environmental Profile – Answer®

Includes Answer Panel, Answer Beam and Answer Fence



#### Environmental Attributes

- Product Category** — Systems Solutions: Panel-based
- Certifications** — SCS Indoor Advantage™ and Indoor Advantage™ Gold certified (depending on options) for indoor air quality in North America  
— Cradle to Cradle™ Certified – Bronze v3.1 (depending on options)  
— level® 2 certified to ANSI/BIFMA e3 standard
- LEED Contribution** — Recycled content  
— Regional materials  
— Rapidly renewable materials  
— Certified wood  
— Low-emitting materials  
— Daylight and views  
— Sustainable purchasing
- Environmental Facts** — 71% recyclable  
— 48% recycled content  
— PVC-free work surface edge banding available  
— PVC-free power available

#### Recycled Content Summary

Total Weight (lbs) 444.8 - BIFMA Typical Open Plan Workstation

Recycled Content (lbs)	203.2	Recycled Content	46%
Post Consumer (lbs)	57.4	Post Consumer	13%
Pre Consumer (lbs)	145.8	Pre Consumer	33%
Recyclable Content (lbs)	314.7	Recyclable Content	71%

#### Disclaimer

Numbers may vary based on model and options selected. Calculations based on Answer Open Plan Typical of recycled content are based on data provided by suppliers and other available information. This data may include industry averages, ranges or other broadly based information. Steelcase makes conservative assumptions when compiling this information to provide the most accurate recycled content calculations possible but variability in market conditions or manufacturing processes may result in higher or lower content. This document will be reviewed and updated periodically and is subject to change without notice. Cradle to Cradle Certified™ is a certification mark licensed by the Cradle to Cradle Products Innovation Institute.

07/2017

1

Steelcase

### Product Environmental Profile – Answer®

Program	Category	Item	Contribution
LEED-INTERIOR DESIGN & CONSTRUCTION (formerly LEED-CI)	Materials & Resources	MR 4 (recycled content)	Post-consumer (13%) + 1/2 pre-consumer (33%) = 29.5%.
	Materials & Resources	MR 5 (regional materials)	Answer® panel frames, fabric and steel skins, statwall skins, pedestals, bins, and shelves are assembled in Athens, Alabama. Laminates and wood skins, wood worksurfaces, lateral drawers, towers, cabinets, legs, power, and windows are assembled in Grand Rapids, MI. Laminate worksurfaces are assembled in Tijuana, Mexico. Projects @ 500 miles from these locations qualify.
	Materials & Resources	MR 6 (rapidly renewable materials)	Steelcase offers textile and surface material options that may contribute to this credit.
	Materials & Resources	MR 7 (certified wood)	Steelcase offers FSC certification as an option, which contributes to this credit.
LEED-DESIGN & CONSTRUCTION (formerly LEED-NC, LEED-Core & Shell & LEED-Schools)	Indoor Environmental Quality	IEQ 4.5 (low-emitting materials)	Answer® is SCS Indoor Advantage™ and Indoor Advantage™ Gold certified for indoor air quality in North America (depending on options).
	Materials & Resources	MR 4 (recycled content)	Post-consumer (13%) + 1/2 pre-consumer (33%) = 29.5%.
	Materials & Resources	MR 6 (rapidly renewable materials)	Steelcase offers textile and surface material options that may contribute to this credit.
	Materials & Resources	MR 7 (certified wood)	Steelcase offers FSC certification as an option, which contributes to this credit.
LEED-OPERATIONS & MAINTENANCE (formerly LEED-EB)	Indoor Environmental Quality	IEQ 4.5 (low emitting materials)	These standards do not currently include furniture in the IEQ credit, however USGBC has allowed equivalent credit for furniture/furnishings when submitted as an Innovation in Design credit.
	Indoor Environmental Quality	IEQ 8.1 & 8.2 (daylight and views)	Steelcase offers a range of products and application thought starters to assist customers in achieving these credits.
LEED-OPERATIONS & MAINTENANCE (formerly LEED-EB)	Materials & Resources	MR 2.2 (sustainable purchasing – durable goods: furniture)	Exceeds the @ 10% post consumer or @ 20% pre-consumer criteria.

06/2017

2

Steelcase

### Product Environmental Profile – Answer®

#### Other Credit Contributions

Although not specific to this product, Steelcase has other corporate wide programs that can help support certain LEED credits. For example, many of our products can be blanket shipped, or shipped using recyclable packaging materials. Both options help support Materials & Resources credits targeted to prevent construction waste from being sent to a landfill.

Incorporation of user controlled task lighting and occupancy sensor products in systems furniture installations can contribute to reducing ambient light requirements and energy load. These contributions may be applicable to Energy & Atmosphere credits.

Also, both product longevity and the Steelcase Phase 2 Program for end of life reuse/recycling support Materials & Resources credits for Material Reuse, Furniture & Furnishing Reuse, or Source Reduction & Waste Management.

Indoor Advantage™ and Indoor Advantage™ Gold are trademarks of SCS global services. Cradle to Cradle Certified™ is a certification mark licensed by the Cradle to Cradle Products Innovation Institute.

Refer to [www.usgbc.org](http://www.usgbc.org) for LEED Program details. Steelcase products may contribute in a number of areas. For additional information contact your Steelcase dealer or the director of Global Environmental Performance (616.247.2996).

07/2017

3



# Steelcase

## COMPLIANCE CERTIFICATIONS

### Product Environmental Profile (PEP)

North America

Calculations from 05/2017



Product pictured is not the exact style of the product studied in this document.

### Steelcase Series 1

Product Environmental Profile is an environmental declaration according to the objectives of ISO 14021. Precise, accurate, verifiable and relevant information on sustainability attributes of **Steelcase Series 1**.

Steelcase Series 1 makes high-quality seating attainable for everyone and everywhere. It delivers performance, style and choice, unprecedented in its class of seating. Best in class. A new class. By Steelcase.

The model chosen for analysis from the Steelcase Series 1 range is reference # 435A00.

#### Final Assembly Location

Final assembly of Steelcase Series 1 is in Kentwood, Michigan, USA by Steelcase for the Americas Market.

#### Recycled Content<sup>(1)</sup>

Pre-Consumer: 8%  
Post-Consumer: 15%

#### Recyclability<sup>(2)</sup>: 89%

#### Product Certifications and Labels<sup>(3)</sup>

- Cradle to Cradle Certified™ Bronze
- Environmental Product Declaration (EPD)
- SCS Indoor Advantage™ Gold

#### Material Certifications<sup>(4)</sup>

- Cradle to Cradle Certified™ textiles
- Oeko-Tex® textiles

#### Plant Certifications

- ISO 14001 – Kentwood, Michigan, USA
- LEED – Kentwood, Michigan, USA

### STEELCASE LIMITED LIFETIME WARRANTY For Americas

#### YOU CAN DEPEND ON US. OUR PRODUCTS. OUR SERVICES. OUR PEOPLE.

Steelcase Inc. ("Steelcase") warrants that Steelcase®, Coalesse®, and Turnstone® brand products (collectively, "Steelcase Branded Products") are free from defects in materials and workmanship for the product, except as set forth below. This warranty applies to Steelcase Branded Products delivered in Americas: United States, Canada, Mexico, Latin America and the Caribbean. The warranty is valid from the date of delivery, regardless of shift usage to the original End User and is non-transferable. Steelcase will repair or replace with comparable product, at its option and free of charge (for materials and components) any product, part or component which fails under normal use. If repair or replacement is not commercially practicable, Steelcase will provide a refund or credit for the affected product. End User means the final purchaser acquiring a product from Steelcase or a Steelcase Authorized Reseller for the purchaser's own use and not for resale, remarketing or distribution.

#### EXCEPTIONS TO THE LIFETIME COVERAGE

##### SYSTEMS, STORAGE, DESKS, TABLES AND BENCHING

**12 years**  
ArtiTech® Elective Elements®, Meckinac®, Migration SE, Ology®, Steelcase Flex, and Walkstation® height-adjustable mechanisms and electronics, modular power, Post and Beam textile in-hills, mechanisms, casters, rollers, wheels and glides, Flex board clips, lighting fixtures, Convey® door hinges, drawer slides and adjustable brackets, Coalesse steel legs, steel bases, and door hinges; Exponents® painted MDF components, OtisMatco Bench, Implicit®, and VolumArt

**5 years**  
Architectural doors, office systems doors, Series 3, Series 5 and Series 8 Bench, Sync™ height adjustable mechanisms and electronics, Elective Elements soft-close drawer slide, urethane edge treatments, Steelcase Health overbed tables, lighting power supplies, ballasts and LED lighting components, Coalesse Flip Top™ mechanisms, Coalesse occasional table frames

**3 years**  
V.I.A.® electric hinge, RYS pod, CamPfire™ footrest, Walkstation treadmill parts and wear items (1 year service and labor), Convey electronic lock mechanism, Coalesse/Steelcase electrical desktop, table top and rail mounted that houses power and/or data, and/or USB, Coalesse Free Stand mechanism and tablet, Coalesse SW\_1® table tablet including slide mechanism, exposed wood legs

##### SEATING

**12 years**  
Mechanisms, pneumatic cylinders, arm caps, foam, casters and glides, Max-Stacker® III, Sylvi and Uman® frames, lounge power modules, wood frame side chairs, tablet arms, Node® and Shortcut® personal workspace, Steelcase Health recliner components and optional accessories other than internal structure, Surround sleep surface bracket, Coalesse lounge wood, bent-ply or steel frames

**5 years**  
Steelcase Health recliner, sleep and central locking and trendelenburg mechanisms and associated levers and pedals, Steelcase Health seat and massage units, Brody fabric on footrest, Coalesse stacking chairs and dollies, Coalesse Lux® foot stool ring

**3 years**  
Coalesse exposed wood frames and wood legs, Lagunitas™ articulating back, SW\_1 lounge tablet

##### INTERACTIVE AND ACOUSTIC SOLUTIONS

**5 years**  
Q1™ PRO Emitters, Control Modules and Q1 Room Control

**3 years**  
media.scape® technology components, RoomWizard™

**1 year**  
Certified refurbished RoomWizard, Workplace Advisor sensors and gateway (excluding subscription)

##### BOARDS AND EASELS

**12 years**  
Verb® teaching lectern and plastic components

**5 years**  
Premium lockboards and whiteboards

**3 years**  
Huddleboard™, Answer® markerboard surfaces, Flex markerboards, GroupWork® and Biv® markerboards, Coalesse Exponents™ markerboard surfaces, Clipper™

##### WORKTOOLS

**12 years**  
Keyboard mechanisms, flat panel monitor arms, lighting fixtures, vertical cable carrier

**5 years**  
Articulating and adjustable arms, lighting power supplies, ballasts and LED lighting components; launch pad power components

**3 years**  
Personal caddy pad, Kybur® Executive office tools, and palm rests

**1 year**  
Steelcase Flex Mobile Power

##### SURFACES

**12 years**  
Laminable, wood veneer and solid surface, all standard vertical surface textiles (except Cogent™, Geode and Sprtle) and the following seating textiles: Billard Multi-Use by DesignTex®, Buzz2, Chairmatt, Cogent/Connect, and Cogent/Trails, Imprema, New Black, Playground, Texel, Stand In, Seating vinyl, Conned 3D, 3D Knit, 3D Microknit, Jersey Mesh, QVP Net, Reply® Air Mesh, Elmorous, Elmossot, and Elmocycle Leather, Steelcase Leather, I-Skin

**5 years**  
Bo Peep, Brisa, Cogent: Geode Vertical, CurahNet™, Gaja-Cradle to Cradle™, Jacks, Link™, Niteights, Redeem, Remix, Retriever, Sprtle, Spyder, Steelcut Trio, glass surfaces, paint colorfastness, Steelcase Health wood finish, Surround Sleep surface fabric

**3 years**  
RTF Steelcase Health casegoods, vinyl wrapped surfaces and acrylic, Coalesse glass, granite, Conair®, Fusion top surfaces, Bix™ projection mesh screen, translucent corner table screen and side table top; Coalesse SW\_1 and Lagunitas knit, Hexa, LessThanFive® carbon fiber chair

### STEELCASE LIMITED LIFETIME WARRANTY FOR AMERICAS

#### WARRANTY DOES NOT APPLY TO PRODUCT DEFECTS, DAMAGE, OR LOSS RESULTING FROM:

- Normal wear and tear.
- Failure to apply, install, reconfigure, or maintain products according to published Steelcase or manufacturer instructions and guidelines.
- Abuse, misuse, or accident (including, without limitation, use of product in unsuitable environments or conditions).
- Alteration or modification of the product.
- The substitution of any unauthorized non-Steelcase components for use in the place of Steelcase components in an integrated product solution, including but not limited to workspaces, leg supports, panels, brackets, shelves, overhead bins and other integral components.

#### WARRANTY DOES NOT COVER:

- Products considered by Steelcase to be consumables; (e.g., batteries, bulbs/lamps).
- Variations occurring in surface materials (e.g., colorfastness (except paint), matching grains, textures and colors across dissimilar substrates and lots), and natural aging found in materials such as wood and leather.
  - Planned Veneer intentional and natural variations that includes, but not limited to: character marks, grain pattern, color and natural color aging
- Non-standard surface materials including Select Surfaces and custom surfaces as defined in the Steelcase and Coalesse Surface Materials Reference Manual/Guide are not covered, except as warranted by the original supplier for material properties including, but not limited to, quality, aging, colorfastness, shade variations, puddling, wrinkling or abrasions.
- Products manufactured utilizing a non-standard product platform or material.
- Other manufacturers' products (Steelcase shall pass along any warranty it receives with respect to other manufacturers' branded products, including Bolia, Ema, Carl Hansen, FLOS, Mitchell Gold + Bob Williams and others.

#### WARRANTY PROVIDES EXCLUSIVE REMEDIES:

- Pursuant to this limited warranty, if a product fails under ordinary use as a result of a defect in materials or workmanship, Steelcase will (i) repair or, at Steelcase's option, replace the affected product at no charge, with a new or refurbished product of comparable function, performance and quality or (ii) refund or credit of the purchase price for the affected product, at Steelcase's discretion. If Steelcase determines that repair or replacement is not commercially practicable or cannot be timely made,
  - A product "defect" means an inadequacy in the product or workmanship of the product that (i) existed at the time when you received the product from Steelcase or a Steelcase Authorized Reseller and (ii) causes a failure of the product to perform under ordinary use in accordance with the materials and documentation accompanying the product.
  - An "ordinary use" means use of the product (i) in conformance with all applicable local, state or federal laws, codes and regulations (including without limitation building and/or electrical codes) and (ii) in accordance with manufacturer recommendations and/or instructions in the materials and documentation accompanying the product.
  - A "Steelcase Authorized Reseller" means any dealer that (i) is duly authorized by Steelcase to sell the product, (ii) is legally permitted to conduct business in the jurisdiction where the product is sold, and (iii) sells the product new and in its original packaging.
  - Replacement parts are covered for 2 years or the balance of the original warranty, whichever is longer.

#### STEELCASE RESERVES THE RIGHT TO REQUEST THAT THE DAMAGED PRODUCT BE RETURNED PRIOR TO GRANTING A REMEDY.

THIS LIMITED WARRANTY IS THE SOLE REMEDY FOR PRODUCT DEFECT AND NO OTHER EXPRESS OR IMPLIED WARRANTY IS PROVIDED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. STEELCASE SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INDIRECT, SPECIAL, PUNITIVE OR INCIDENTAL DAMAGES.



# MHEC Product Overview



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Download the  
**MHEC Product Overview**  
on the K12 page on our website

<https://www.red-thread.com>

Solutions

K12 Education



artcobell

Paragon 



**THANK YOU!**