BQ7296

RDL

Environmental Attributes

Product Category
Seating: Barstools

RESISTANCE AND QUALITY
Certifications
UNE-EN 16139:2013

FIREPROOF
Certifications
UNE-EN 1021-1:2006
B.S. 5852 Part 2 Crib V
UNI 9175 M-1
California Tech.Bulletin 117

SUSTAINABILITY
Certifications
FSC
ISO 14001
level® 2 certified to ANSI/BIFMA e3 Standard

Scope of the declaration

Materials: It includes the extraction of raw materials and their transformation to its acquisition by Andreu World.
Production: It considers production and assembly processes of Andreu World.
Transport: It considers production and assembly processes of Andreu Word.
Use: This stage represents the actual time of use of the product and does not have environmental relevance for the lifecycle assessment. The product has an estimated durability of at least 15 years.
End of life: Data from Spain has been taken as a reference. A person who has to get rid of the chair/table will deliver it to a collection point. It is assumed that wood and cardboard components can be recycled, and the rest would be treated.

Used materials. Specifications of materials including packaging for the final product. Recycled Content

	Kgs	Lbs	%
Total weight	4.7	10.36	
Recycled content	**0.64**	**1.41**	**13,62**
Post Consumer	0.64	1.41	13,62
Pre Consumer	0.00	0	0,00
Recyclable Content	4.7	10.36	100

VOCs and other hazardous substances

Andreu World's products have been tested under ANSI/BIFMA e3-2011 Furniture Sustainability Standard sections 7.6.1 or 7.6.2, does not contain urea formaldehyde, heavy metals such as mercury, cadmium, lead, antimony, PFCs, PVC, and hazardous substances from American and European standards.

BQ7296

RDL

Maintenance

Wood

- We recommend cleaning stains with a damp cloth and a soap solution.

Upholstery / Covers

- Clean all non-adherent dirt on the fabric with a brush.
- Wash the fabric by hand, according to the following:
    - Prepare a cleaning solution made of mild soap diluted in warm water.
    - Clean with a soft brush and impregnate the fabric with the solution.
    - Rinse thoroughly and let the fabric outdoors to dry .

Unpacking

Materials

▶ Polyurethane foam .... Recycling center

▶ Cardboard .... Paper / Cardboard container

▶ Film .... Plastic / Metal container

End of life

Instructions dissasembly
The product can be disassembled using normal hand tools. It contains only a few different materials, making sorting for recycling easy.

▶ Upholstery/Covers .... Recycling center

▶ Wood .... Recycling center

Leed V4.1 Contributions

Category	Item	Contribution	
Materials and Resources	Environmental Product Declarations *Possible 2 Points*	Option 2. Embodied Carbon/LCA Optimization Reductions in Embodied Carbon: 10%+ reduction in GWP relative to baseline. *Comparative analysis is verified by an independent party*	1.5 Products
	Sourcing of raw materials *Possible 2 Points*	Responsible Sourcing of Raw Materials Bio-based materials. *Bio-based products tested under ASTM Test Method D6866 or equivalent method ISO 16620-2* And/Or Wood products. Product certified by the Forest Stewardship Council. *Applicable to references certified under FSC® (FSC-C007046)* And/Or Recycled content. Recycled content is the sum of postconsumer recycled content plus one-half of the preconsumer recycled content. **(post-consumer + 1/2 pre-consumer) > 20% of total product weight** And/Or Materials reuse. Reuse includes salvaged, refurbished, or reused products. *If applicable as per the above condition*	1-2 Points
	Material ingredients *Possible 2 Points*	Option 1. Material ingredient reporting. Cradle to Cradle. The end use product has been certified at Cradle to Cradle v3 Bronze level.	1 Point
		And/Or Option 2. Material Ingredient Optimization. Advanced Inventory & Assessment: Inventory to at least 0.01% by weight (100 ppm). Cradle to Cradle Certified at Bronze level	1 Point
Indoor Environmental Quality	Low-emitting materials *Possible 3 Points*	Andreu World/'s products use the ANSI/BIFMA method to meet the Low-Emitting Materials credit obtaining SCS Indoor AdvantageTM Gold certificate	1-3 Points
Innovation	Pilot credit 80 *Possible 5 Points*	The pilot credit offers increasing weight to products certified at Level 1, Level 2, or Level 3	1-5 Points

Well V2, Q1-Q2 2023

- Nourishment N08 - Mindful Eating. Andreu World offers a variety of furniture products to outfit dedicated eating spaces. (2 points)
- Movement V07 - Active Furnishings. Sit-stand workstations with electric height adjustable configurations available. (2 points)
- Sound S04 - Reverberation Time. Available fabrics and upholstered items that contribute absorbing the reverberance in indoor spaces.
- Sound S05 - Sound Reducing Surfaces. Available products and materials that absorb and/or block sound to support concentration and reduce reverberation.
- Materials X01 - Material Restrictions. Restrictions met for asbestos, mercury, and lead. (required)
- Materials X05 - Enhanced Material Restrictions. Restrictions met for halogenated flame retardants (HFR), per- and polyfluoroalkyl substances (PFAS), lead, cadmium, and mercury. (1 point)
- Materials X06 - VOC Restrictions. Products certified Indoor AdvantageTM Gold for indoor air quality and meet ANSI/BIFMA e3-2014 sections 7.6.1 and 7.6.2. (2 points)
- Materials X07 - Materials Transparency. Andreu World products are Cradle-to-Cradle CertifiedTM and the ingredient disclosure is verified by a third party (2 points)
- Materials X08 - Materials Optimization. Andreu World products meet the chemical thresholds in the Cradle to Cradle Basic Level Restricted Substances List, version 4. (2 points)
- Mind M02 - Nature and Place. Contribution by selecting textiles and finishes with natural materials, patterns, and colors. (required)
- Mind M07 - Restorative Spaces. Selection of products can either create or be incorporated into restorative spaces. (1 point)
- Community Feature C13 - Accessibility and Universal Design. Andreu World offers products and upholstery options that include similar or complementing design elements, allowing project teams to easily create visually grouped zones of furniture to support wayfinding, or to support neurodiverse individuals. (2 points)