

nienkämper

May 2014
www.nienkamper.com

LEED Credit Data Sheet

Product: Arda Chair

Material	Component Weight (lbs)	% of Total Product Weight	% of Component Recycled	MR 4.1 Credit if 10%	EA 4.2 Credit if 20%	Regional Assembly	MR 5.1 Credit if 20%	Renewable Material	MR 6 Credit if 5%	EA 7 Credit if FSC Wood	EQ 4.5 Credit Low-Emitting Materials	Total Credits
Wood	50.0	75%				within 500 miles of end-use site		12% soy content in foam	not 5% of overall value	wood - yes	Concentrations are less than or equal to guidelines	
Foam	11.0	17%										
Steel	2.5	4%	100%									
Aluminum	3.0	5%	100%									
Total (Product)	66.5	100%				?				1		1
LEED Credit												

LEED Credential Description

- MR 4.1** 10% of the total product is made of recycled components (post-consumer recycled content and one-half of the post-industrial content is 10% of the total weight)
- EA 4.2** 20% of the total product is made of recycled components (post-consumer recycled content and one-half of the pre-consumer content is 20% of the total weight)
- MR 5.1** A minimum of 20% of the product is manufactured (assembled) within a 500 mile radius of the end-use site
- MR 6** 5% of the total value of all materials are rapidly renewable (typically can be harvested within 10 year cycle or less)
- EA 7** Wood is certified in accordance with the Forest Stewardship Council's Principles and Criteria (FSC)
- EQ 4.5** Product is Greenguard Indoor Air Quality Certified or the calculated indoor air concentrations are less than or equal to the measurements outlined in Table 1 of the *LEED for Commercial Interiors, Version 2.0* guidelines



Arda Chair Model # 18501