BIFMA level® Scorecard

Casegoods, Systems, Seating by Knoll Inc. - level [3] Certified

3rd-Party Certified by: UL Environment

Certificate Number: [44907] Certification Term: [02/04/2015 - 09/30/2019]

Elements	Category	Points Available	Points Earned
5.0 - MATERIALS			
Prereq 5.1	Design for Environment Program	---	*
5.2.1	Life Cycle framework into product design	1	1
5.2.2	LCA using ISO 14040 and ISO 14044	1	0
5.2.3	LCA independently third-party reviewed	1	0
5.3	Climate Neutral Materials	1	0
5.4.1	Efficient Use of Materials - 60%	1	1
5.4.2	Efficient Use of Materials - 70%	1	1
5.5.1	Select Bio-Based Non-Wood Renewable Materials for use as an element of a new or existing product	1	0
5.5.2	Ensure Bio-Based Non-Wood Renewable Material Production Waste is not destined for disposal	1	0
5.6.1	Biobased Renewable Materials - Sustainable Wood - Basic Level	1	1
5.6.2	Biobased Renewable Materials - Sustainable Wood - Advanced Level	1	1
5.7.1	Recycled Content - Basic Level	1	1
5.7.2	Recycled Content - Advanced Level	1	0
5.7.3	Recycled Content - Packaging	1	1
5.8	Recyclable and Biodegradable Materials	1	1
5.9.1	Extended Product Responsibility - Design for Durability/Upgradability	1	1
5.9.2	Extended Product Responsibility - Design for Remanufacturing	1	1
5.9.3	Extended Product Responsibility - Design for Recycling	1	1
5.9.4.1	Other Facilitation Efforts - Research on Recovery Options	1	1
5.9.4.2	Other Facilitation Efforts - Buy-back/Take-back/Leasing	2	2
5.10.1	Solid Waste Management - Organization's 100% Diversion Goal	1	1
5.10.2	Solid Waste Management - Achieving 100% Diversion	1	0
5.11.1	Water Management - Water Inventory of Factory	1	1
5.11.2	Water Management - Water Efficiency	1	1
5.11.3	Water Management - Wastewater Discharge	2	0
	Totals for this section:	26	17

Elements	Category	Points Available	Points Earned
6.0 - ENERGY AND ATMOSPHERE			
Prereq 6.1	Energy Policy	---	*
6.2.1	Energy boundary for 50% of organization	1	1
6.2.2	Energy boundary for 90-100% of organization	1	1
6.3.1	Energy inventory for 50% of corporate boundary	1	1
6.3.2	Energy inventory for 90% of corporate boundary	1	1
6.3.3	Energy inventory for location of manufacturing and/or final assembly	1	1
6.3.4	Energy inventory product cradle to gate energy	1	0
6.4.1	Energy Reduction 5%	2	0
6.4.2	Energy Reduction 10%	1	0
6.5	Energy Mangement	1	1
6.6	Finished Product Energy Consumption - Lighting Products (if applicable)	1	0
6.7	Product Energy Allocation - embodied energy (if applicable)	1	0
6.8.1	Transportation - Inbound Transportation	1	1
6.8.2	Transportation - Outbound Transportation	1	1
6.9.1	Renewable Energy - 1% On-Site or 5% Off-Site	1	0
6.9.2	Renewable Energy - 2% On-Site or 10% Off-Site	1	0
6.9.3	Renewable Energy - 3% On-Site or 15% Off-Site	1	0
6.9.4	Renewable Energy - 4% On-Site or 20% Off-Site	1	0
6.10.1	Greenhouse Gas Inventory	1	1
6.10.2	GHG emissions inventory for 50% of corporate boundary	1	1
6.10.3	GHG emissions inventory for 90% of corporate boundary	1	1
6.10.4	Greenhouse emissions inventory for Scope 3	1	0
6.10.5	GHG emissions inventory for product materials	1	0
6.11.1	GHG emissions reduction 4%	1	1
6.11.2	GHG emissions reduction 8%	1	0
6.11.3	GHG emissions reduction 12%	1	0
6.12	Greenhouse Gas Reporting	2	2
6.13	Greenhouse Gas Allocation	1	0
	Totals for this section:	29	14

7.0 - HUMAN AND ECOSYSTEM HEALTH			
Prereq 7.1.1	Demonstration of Compliance	---	*
Prereq 7.1.2	Key Chemical, Risk and EMS Policies	---	*
7.2.1	Environmental Management System	2	2
7.2.2	Chemical Management Plan (CMP) - Facility	1	1
7.2.3	Chemical Reduction Strategy	1	1
7.3.1	Maintenance/Operations Level Chemical Assessment Level	1	1
7.3.2	Reductions from Maintenance/Operations Level	1	0
7.4.1	Chemical Assessment from Process	1	1
7.4.2.1	Reduction or Elimination from Process - 5-9% reduction on an absolute basis or 10-19% on a normalized basis	1	1
	Reduction or Elimination from Process - 10-15% reduction on an absolute basis or 20-29% on a normalized basis	1	1
	Reduction or Elimination from Process - 16-19% reduction on an absolute basis or 30-39% on a normalized basis	1	1
	Reduction or Elimination from Process - greater than 20% reduction on an absolute basis or 40% on a normalized basis	1	1
7.5.1.1	Product Level (Material Specification) - Basic Level	4	4
7.5.1.2	Product Level (Material Specification) - Intermediate Level		
7.5.1.3	Product Level (Material Specification) - Advanced Level		
7.5.2	Elimination from Products	8	8
7.6.1	Low Emitting Furniture - VOC's at 168h	1	1
7.6.2	Low Emitting Furniture - VOC's at 336h	1	0
7.6.3	Low Emitting Furniture - Formaldehyde at 336h	1	0
7.7.1	Hazardous Waste - finishing and assembly	1	0
	Hazardous Waste - fabrication	1	0
7.7.2	Air Emissions - finishing and assembly	1	1
	Air Emissions - fabrication	1	1
	Totals for this section:	30	25

8.0 - SOCIAL RESPONSIBILITY			
Prereq 8.1.1	Social Responsibility Prerequisite - Employee Health and Safety Management	---	*
Prereq 8.1.2	Social Responsibility Prerequisite - Labor and Human Rights	---	*
Prereq 8.1.3	Community Outreach and Engagement	---	*
8.2	Policy on Social Responsibility	1	1
8.3.1	External Health and Safety Management Standard	1	1
8.3.2	Reduction of Injury rate	1	1
8.4	Inclusiveness Policy	1	1
8.5	Engage in Community Outreach and Involvement	1	1
8.6.1	Social Responsibility Reporting - Basic Level	1	1
8.6.2	Social Responsibility Reporting - Advanced Level	2	0
8.7.1	Supply Chain - Documented Supplier Assessment Tool (Basic Level)	1	1
8.7.2.1	Supply Chain - Implementation of supplier Assessment Tool	2	0
8.7.2.2	Supplier Code of Conduct	1	0
8.8.1	Recognition of Excellence (Non-building)	1	1
8.8.2	Sustainable Building Recognition	2	0
	Totals for this section:	15	8

* All prerequisites have been met. ▢ *= Possible LEED credits available*

Total Points Earned:	100	64

Silver = 32 - 44 points	*Gold = 45 - 62 points*	*Platinum = 63 - 91 points*