

Generation by Knoll®

Interior Building Design & Construction: Commercial Interiors Building Design & Construction

	CREDIT	OPTION	INTENT	GENERATION BY KNOLL®
Materials and Resources: Building Product Disclosure and Optimization	Environmental Product Declarations (EPDs)	Option 1: EPDs	To select products from manufacturers who have verified improved environmental life-cycle impacts.	LCAs (life cycle assessments) have been completed for Generation by Knoll, which ensures that all key materials and processes are captured and converted into environmental impacts. A Type III EPD has also been completed, which discloses information over the product's life cycle from raw material extraction, transportation, manufacture, use, and reuse or end of life. Credit Contribution: 1 point
	Sourcing of Raw Materials	Option 2: Leadership extraction practices. Use products that meet at least one of the extraction criteria by 25% of the cost or more: + Extended producer responsibility + Bio-based materials + Wood products + Materials reuse + Recycled content	To select products verified to have been extracted or sourced in a responsible matter.	Generation by Knoll has recycled content documentation. Based on LEED's required calculation method, the typical Generation chair with plastic base has 23% recycled content; a Generation chair with an aluminum base has 30% recycled content. Credit Contribution: 1 point
	Material Ingredients	Option 1: Material ingredient reporting	To select products for which the chemical ingredients in the product are inventoried.	Generation by Knoll has a completed Declare label, which provides a comprehensive review of all chemicals used in the product. Credit Contribution: 1 point
Material Resources Pilot: Credit 112	Certified Multi-Attribute Products and Materials	Use interior furnishings from manufacturers who have validated environmental attributes by independent third party certifications and that have publicly disclosed the product attributes on which the certification has been granted.	To encourage the use of products and materials for which life cycle information is available and that have environmentally, economically, and socially preferable life-cycle impacts.	Generation by Knoll is BIFMA level® 3 certified. BIFMA level certification evaluates the environmental and social impacts of products in the built environment. Credit Contribution: 1 point

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Indoor Environmental Quality Credit	<p>Low-Emitting Materials</p>	<p>Option 1: Product category calculations</p> <p>Achieve the threshold level (90%) of compliance with emissions and content standards.</p> <p>OR</p> <p>Option 2: Budget calculation method</p> <p>If some products in a category do not meet the criteria in Option 1, a budget calculation method may be used in which points are attained through a percentage of compliance.</p> <p>Percent compliant</p> <p>>50% and <70% = 1 available point</p> <p>>70% and <90% = 2 available points</p> <p>>90% = 3 available points</p>	<p>To reduce concentrations of chemical contaminants that can damage air quality, human health, productivity and the environment.</p>	<p>Generation by Knoll is GREENGUARD Gold certified, which signifies that Generation has low chemical emissions, improving the quality of the air in which it is used.</p> <p>Credit Contribution: Up to 3 points</p>

For more sustainability information from Knoll, please visit:
www.knoll.com/environment