

Steelcase Contribution to LEED

LEED is a rating system that drives integrated design thinking as it relates to various aspects of green buildings.

Steelcase's products can contribute to a project's pursuit of LEED Certification across the two rating systems: Green Interior Design & Construction (ID&C), and Green Building Design & Construction (BD&C).



	LEED-ID&C Green Interior Design & Construction 2009	LEED-BD&C Green Building Design & Construction 2009	
Cat.	Credit	Credit	Implicit Steel
Materials & Resources	MR 3.2 – Resource Reuse, 30% Furniture and Furnishings		Reusing Implicit Steel in a space may contribute.
	MR 4 – Recycled Content, 10-20% (post-consumer + ½ pre-consumer)	MR 4 – Recycled Content, 10-20% (post-consumer + ½ pre-consumer)	Implicit Steel is made from 29% recycled materials by weight. Post-consumer (17%) + ½ pre-consumer (12%) = 23%. (Calculations from 2012/06). <i>To reevaluate recycled content and split it into post-consumer and pre-consumer content, Steelcase is currently starting the process of aligning worldwide researches and calculations methods.</i> <i>Disclaimer: Calculations of recycled content are based on data provided by professional organizations, suppliers and other available 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.</i>
	MR 5 – Regional Materials, 20% Manufactured Regionally	MR 5 – Regional Materials, Manufactured and Harvested or Extracted	Implicit Melamine is manufactured by Steelcase in Wisches (FR) or in Madrid (ES). Projects ≤ 500 miles (800 km) from these locations may qualify. <i>For the location of harvest or extraction, assume that it is greater than 500 miles (800 km). Due the mix of materials used in manufactured goods and the complicated supply chains for those materials, it is not possible to determine the location of every mine where the ore for steel comes from, or to track which oil field the petroleum used in making each plastic part is located. Only with wood – which comes from Central Europe and where we have PEFC certified chain of custody - we could actually go to the place where it is harvested. Even if it were possible, the likelihood that both those sources and our manufacturing locations would all be within 500 miles of your project site is remote at best. LEED Green Interiors Design and Construction recognized this difficulty and as a result, did not combine the criteria together in the way that LEED Green Buildings did.</i>
	MR 6 – Rapidly Renewable	MR 6 – Rapidly Renewable	
	MR 7 – Certified Wood	MR 7 – Certified Wood	n/a n/a
Indoor Environmental Quality	IEQ 4.5 – Low Emitting Materials, Systems Furniture and Seating	IEQ 4.5 – Schools	Implicit Steel is in the process of being Indoor Advantage certified. It will thus comply with the indoor air quality emission requirements defined by the ANSI/BIFMA M7.1-2007 standard, and will meet the requirement.
Innovation in Design	ID 1 – Innovation in Design	ID 1 – Innovation in Design	Implicit Steel environmental impacts have been assessed in 20112 through a Life Cycle Assessment approach, which results are transparently communicated in an Environmental Product Declaration (ISO/TR 14025). <i>Innovation credits offer an opportunity to demonstrate how the applicant has gone beyond the LEED requirements or has advanced the state of knowledge on green buildings. Innovation credits are project specific and must be applied for in the context of each specific project.</i>
Additional environmental information	Products certifications	NF Environnement (ISO 14024)	(in progress)
		NF Office Excellence Certifié	(in progress)
		Blauer Engel	-
		PEP (ISO 14021)	-
		EPD (ISO/TR 14025)	yes
		Indoor Advantage	(in progress)
		C2C	-
	Level 1	-	
	Materials certifications	PEFC (wood origin)	-
		E1 (wood emissions)	-
E0,5 (wood emissions)		-	
OekoTex (textiles)		n/a	
European Ecolabel (textiles)		n/a	
Plants certifications	ISO 14001 (environment)	yes	
	EMAS (environment)	-	
	OHSAS (health & safety)	yes	
Designer		Steelcase	
Manufacturer		Steelcase	
Product's weight		22.206 kg including packaging	
Best seller ref.		785S21401	