

40/4 PLASTIC

When our customers build or renovate according to LEED principles, they are striving for the utmost when it comes to sustainability - and HOWE is happy to be able to contribute to our customers' aim.

HOWE products may contribute to particular prerequisites and credits of the individual LEED programs. With these sheets HOWE wishes to assist our customers and outline in more detail how the individual furniture might contribute to LEED projects. It is essential to emphasize that there is no such thing as a LEED-certified product - however there are ways of using and applying products to support the various LEED criteria.

LEED 2009 Credit Summary

PROGRAM	CATEGORY	ITEM	CONTRIBUTION	
LEED NO	Marania	Constitute O	The 40/4 modified moderated in the Land	10 - 1
LEED-NC	Materials & Resources	Credit 2 Construction Waste Management	The 40/4 packing materials include cardboard and polyethylene plastic, both which are easily recycled	1-2 points
	Materials & Resources	Credit 3 Materials Reuse	The 40/4 is durable, easily disassembled, refurbished, and reused, thus contributing to this point on future projects	1-2 points
	Materials & Resources	Credit 4 Recycled Content	Post-consumer (8%) and $1\!\!/_{\!\!2}$ pre-consumer (19%) recycled content	1-2 points
	Materials & Resources	Credit 5 Regional Materials	Depending on project location, the 40/4 may contribute to this point. Please contact us regarding location details of extraction and manufacturing	1-2 points
	Innovation in Design	Credit 1 Innovation for Low- Emitting Furniture	Specifying furniture that meets the requirement of LEED-CI EQ Credit 4.5 Low-Emitting Materials, may contribute to this point	1 point
			The 40/4 plastic is currently undergoing some product development and emission test will be renewed acc. to ANSI/BIFMA X7.1-2007	
LEED-EB	Materials & Resources	Credit 8 Waste Management - Durable Goods	The 40/4 is durable, recyclable and is included in a takeback option, as such waste from the furniture can be fully diverted	1 point
LEED-CI	Materials & Resources	Credit 2 Construction Waste Management	The 40/4 packing materials include cardboard and polyethylene plastic, both which are easily recycled	1-2 points
	Materials & Resources	Credit 3.2 Materials Reuse	The 40/4 is durable, easily disassembled, refurbished, and reused, thus contributing to this point on future projects	1 point
	Materials & Resources	Credit 4 Recycled Content	Post-consumer (8%) and $\frac{1}{2}$ pre-consumer (18%) recycled content	1-2 points
	Materials & Resources	Credit 5 Regional Materials	Depending on project location, the 40/4 may contribute to this point. Please contact us regarding location details of extraction and manufacturing	1-2 points



LEED - LEADERSHIP IN ENERGY & ENVIRONMENTAL DESIGN

	Indoor Environmental Quality	Credit 4.5 Low-emitting Materials	Due to current product development emission test of the 40/4 plastic will be renewed acc. to ANSI/BIFMA X7.1-2007 and thus contributing to this point	1 point
LEED- Core & Shell	Materials & Resources	Credit 2 Construction Waste Management	The 40/4 packing materials include cardboard and polyethylene plastic, both which are easily recycled	1-2 points
	Materials & Resources	Credit 3 Materials Reuse	The 40/4 is durable, easily disassembled, refurbished, and reused, thus contributing to this point on future projects	1 point
	Materials & Resources	Credit 4 Recycled Content	Post-consumer (8%) and $\frac{1}{2}$ pre-consumer (19%) recycled content	1-2 points
	Materials & Resources	Credit 5 Regional Materials	Depending on project location, the 40/4 may contribute to this point. Please contact us regarding location details of extraction and manufacturing	1-2 points
LEED- Schools	Materials & Resources	Credit 2 Construction Waste Management	The 40/4 packing materials include cardboard and polyethylene plastic, both which are easily recycled	1-2 points
	Materials & Resources	Credit 3 Materials Reuse	The 40/4 is durable, easily disassembled, refurbished, and reused, thus contributing to this point on future projects	1-2 points
	Materials & Resources	Credit 4 Recycled Content	Post-consumer (8%) and ½ pre-consumer (19%) recycled content	1-2 points
	Materials & Resources	Credit 5 Regional Materials	Depending on project location, the 40/4 may contribute to this point. Please contact us regarding location details of extraction and manufacturing	1-2 points
	Indoor Environmental Quality	Credit 4.5 Low-Emitting Materials	Due to current product development emission test of the 40/4 plastic will be renewed acc. to ANSI/BIFMA X7.1-2007 and thus contributing to this point	1 point

HOWE furniture, with its unique space-saving and multi-functional features, furthermore helps by generally supporting one of the recurring key messages of the LEED-programs, namely build small and be smart about utilizing the square meters. What's more, the HOWE products' timeless and extremely durable designs may benefit and support LEED projects by enabling reuse and reducing the need of future replacements.

