

LEED for New Construction v3

CATEGORY	CREDIT	INTENT	HOW CAN THYSSENKRUPP HELP?
Innovation in Design	ID 1 - Innovation in Design	Provide design teams and projects the opportunity to achieve exceptional performance above the requirements & in categories not addressed by USGBC.	For projects that require machine roomless models, a point can be achieved by providing proof of energy savings. ThyssenKrupp's online energy calculator can verify energy reduction.
Energy & Atmosphere	EA 1 – Optimize Energy Performance	Achieve increasing levels of energy performance above baseline minimums established in ASHRAE 90.1-2004.	For modernization jobs, ThyssenKrupp can provide an energy usage analysis of the existing vertical transportation equipment compared with upgraded equipment.
Materials & Resources	MR 2 – Construction Waste Management	Divert construction/demolition debris from incinerators & landfills.	ThyssenKrupp can comply with any Construction Waste Management plan established on a project.
	MR 3 – Materials Reuse	Reuse building materials and products to reduce demand for virgin materials.	Elevators are specifically excluded from this credit.
	MR 4 – Recycled Content	Increase demand for products that incorporate recycled content.	Elevators are specifically excluded from this credit.
	MR 5 – Regional Materials	Increase demand for materials extracted and manufactured within 500 miles of the project site.	Elevators are specifically excluded from this credit.
	MR 6 – Rapidly Renewable Materials	Reduce the depletion of finite raw materials by replacing them with rapidly renewable materials.	As a standard, ThyssenKrupp does not use any rapidly renewable materials in our products. We can provide rapidly renewable materials as an add-on option. Ask your local salesperson for details.
	MR 7 – Certified Wood	Encourage environmentally responsible forest management through the use of FSC-certified wood.	ThyssenKrupp does not use FSC-certified wood as a standard.
Indoor Environmental Quality	IEQ 3.1 – Construction IAQ Management Plan – During Construction	Reduce indoor air quality problems resulting from the construction/renovation process.	ThyssenKrupp can comply with any Indoor Air Quality management plans established for the project.
	IEQ 4.1 – Low-Emitting Materials-Adhesives & Sealants	Reduce the quantity of indoor air contaminants from adhesives and sealants that are harmful to installers and occupants.	ThyssenKrupp applies all adhesives and sealants at our factory therefore this credit is not applicable. See compliant paints and coatings list.
	IEQ 4.2 – Low-Emitting Materials-Paints & Coatings	Reduce the quantity of indoor air contaminants from paints and coatings that are harmful to installers and occupants.	ThyssenKrupp applies all paints and coating at our factory therefore this credit is not applicable. See compliant paints and coatings list.
	IEQ 4.3 – Low-Emitting Materials-Flooring Systems	Reduce the quantity of indoor air contaminants from carpet systems that are harmful to installers and occupants.	ThyssenKrupp uses Green Label Plus-certified carpet so we are able to meet the requirements of this credit.
	IEQ 4.4 – Low-Emitting Materials-Composite Wood & Agrifiber	Reduce the quantity of indoor air contaminants from composite wood and agrifiber products that are harmful to installers and occupants.	Our standard particleboard meets all requirements of this credit and contains no added urea-formaldehyde.