

LEED®

Leadership in Energy & Environmental Design (LEED) is a sustainable building certification programme that rewards best-in-class building strategies and practices. Stringent criteria are set which a building project must meet in order to achieve LEED certification. In doing so, specifiers will seek to use the most sustainable options available for the project.



There are four levels of certification available.

The number of points achieved establishes the level of LEED certification for that project:

Certified	Silver	Gold	Platinum
40-49 points	50-59 points	60-79 points	80+ points

Polyflor floorcoverings have the potential to contribute to LEED® credits, a detailed explanation of how our products fulfil the requirements are outlined:

LEED v4

LEED v4 is the evolutionary next step from LEED v2009. LEED v4 focuses on increasing technical stringency and transparency from past versions and developing new requirements for building types such as data centres; warehouses & distribution centres; hotels & motels; existing schools; existing retail and mid-rise residential. Polyflor floorcoverings have the potential to contribute to LEED credits and are frequently used on LEED assessed projects, some of which included Platinum certified, Google, London; Gold certified, Amex, London and Gold certified, Shell House, Malaysia.

Materials & Resources

MR Credit: Building Product Disclosure and Optimization- Environmental Product Declarations.

Polyflor can contribute to the LEED credit through its product-specific environmental product declaration (EPD), which can provide **1 point**; or its generic EPD which may contribute **0.5 points**.

MR Credit: Building Product Disclosure and Optimisation - Sourcing of Raw Materials (Recycled Content).

Polyflor flooring contains up to 40% recycled material, which typically includes post-consumer waste from the project site as well as pre-consumer (or post-production) waste, including process and sampling waste for instance. Polyflor is 100% recyclable and post-consumer waste, including offcuts and smooth uplifted waste can be

recycled. Alternatively, our Expona SimpLay, Secura and Designatex can be reused as they do not require adhesive for installation.

1 point available.

MR Credit: Building Product Disclosure and Optimisation - Sourcing of Raw Materials (Bio-based Content)

Polyflor flooring contains up to 85% sustainable materials and uses bio-based ingredients. **1 point available.**

MR Credit: Construction and Demolition Waste Management

The Recofloor scheme (of which Polyflor is a founding and funding member) complies with site waste management legislation and diverts vinyl flooring waste (offcuts and uplifted) from going to landfill. Recycle or salvage 50% of the waste for **1 point**, or 75% for **2 points**.

Indoor Environmental Quality

EQ Credit: Low Emitting Materials - Option 1, Product Calculation CDPH Compliant & Option 2, Budget Calculation CDPH Compliant

Polyflor can contribute to both options of this credit through certification of its low emitting products. VOC certification is available via alternative test methods, including AgBB and Indoor Air Comfort Gold. Particularly relevant to LEED assessments, most Polyflor floorcoverings have achieved FloorScore® certification (certificates are available online at www.polyflor.com and www.scs-certified.com). Along with other materials used on the project, Polyflor products can contribute towards **1 point - possibly up to 3 points**.