



Haworth Headquarters, Holland, MI, USA

Haworth's Product to LEED® Points LEED-New Construction

Haworth products may contribute to the individual prerequisites and credits of LEED. LEED is a holistic building rating system and a sustainable design guideline. As such, there are no LEED-certified products, but there are ways to use and apply products to support LEED criteria.

LEED for New Construction is the accepted guide to differentiate green, high-performance, commercial and institutional projects including office buildings, high-rise residential buildings, government buildings, recreational facilities, manufacturing plants, and laboratories.

LEED - New Construction



Haworth Headquarters, Holland, MI, USA

Energy and Atmosphere

Prerequisite 2

Minimum Energy Performance

TecCrete® access flooring is designed to support underfloor air distribution, which reduces the energy needed to cool interior spaces.

Credit 1

Optimize Energy Performance

Systems lighting solutions utilize high efficiency electronic ballasts and energy efficient T5 and T8 lamps.

TecCrete access floors are designed to support underfloor air distribution, which is 20-30% more efficient than other HVAC systems.

- BRAZO®
- Compose®
- Enclose®
- LifeSPACE® ERA
- LIM™
- Masters Series®
- Orlando™
- Orlando LS
- Patterns™
- PLACES®
- PREMISE®
- RACE®
- TecCrete
- Tripoli™
- UniGroup®
- UniGroup Too®
- V Series®
- Vancouver™
- York™
- X Series®

LEED - New Construction

Materials & Resources

- Credit 1.2** **Building Reuse—Maintain 50% of Interior Non-Structural Elements**
Haworth's TecCrete floors are designed to be easily moved and reused, contributing to this point on future projects.
- Credit 2** **Construction Waste Management**
All Haworth products' packaging materials include cardboard, polyethylene film and wood, all of which are easily recyclable in many markets.
- Installation of modular power and data systems used with TecCrete access flooring eliminates the conduit and wiring waste associated with traditional wiring methods, reducing the total volume of debris to be diverted.*
- Credit 3** **Materials Reuse**
All Haworth products are designed to be easily moved, refurbished if desired, and reused, contributing to this point on future projects.
- Credit 4** **Recycled Content**
Almost all Haworth products contribute to this credit if the product has a total recycled content of greater than 10%.
- 450 Series
 - BRAZO
 - Compose
 - Enclose
 - Hello®
 - Hello Lounge
 - Improv®
 - LifeSPACE ERA
 - LIM
 - LOOK®
 - Masters Series
 - Orlando
 - Orlando LS
 - PLACES
 - Planes®
 - PREMISE
 - RACE
 - Tactics®
 - TecCrete
 - Tripoli
 - UniGroup
 - UniGroup Too
 - Vancouver
 - Very®
 - X Series
 - X99®
 - V Series
 - York
 - Zody
 - Zody® Guest
- Credit 5** **Regional Materials**
Products may contribute to this point dependant on project location. Haworth has manufacturing locations in Holland, Big Rapids, Ludington, and Douglas, Michigan; Bruce, MS; High Point, NC; Calgary, Alberta, Canada; as well as China, India, Germany, France, Italy, Switzerland, and Spain.
- Credit 6** **Rapidly Renewable Materials**
Several fabrics are available that are made with rapidly renewable materials such as cotton or wool. All products upholstered with rapidly renewable materials fabric can apply to this credit.
- Credit 7** **Certified Wood**
A number of Haworth products are available in FSC certified wood on a special order basis only.
- 450 Series
 - Compose
 - Masters Series
 - Orlando
 - PLACES
 - Planes
 - RACE
 - Tactics
 - UniGroup
 - UniGroup Too
 - Vancouver
 - York

LEED - New Construction

Indoor Environmental Quality

Prerequisite 1

Minimum Indoor Air Quality Performance

TecCrete floors are designed to support underfloor air distribution, which is more effective than traditional air distribution methods.

Credit 3.2

Construction IAQ Management Plan—Before Occupancy

Low emitting Haworth products reduce emissions during construction and flush out. Select Haworth products are SCS Indoor Advantage™ certified and GREENGUARD® certified as low emitting.

- 450 Series
- Compose
- Enclose
- LifeSPACE ERA
- Masters Series
- Orlando
- Orlando LS
- Patterns
- PLACES
- Planes
- PREMISE
- RACE
- Tactics
- TecCrete
- Tripoli
- UniGroup
- UniGroup Too
- V Series
- X Series

Credit 6.1

Controllability of Systems—Lighting

Individual task lights provide direct control of lighting levels.

- BRAZO
- Compose
- LIM
- Masters Series
- Orlando
- Orlando LS
- Patterns
- PLACES
- PREMISE
- RACE
- Tripoli
- UniGroup
- UniGroup Too
- V Series
- Vancouver
- X Series
- York

Credit 6.2

Controllability of Systems—Thermal Comfort

TecCrete flooring is designed to support underfloor air distribution systems, which give building occupants the ability to control the airflow and temperature within their spaces.

Credit 7.1

Thermal Comfort—Design

TecCrete flooring is designed to support underfloor air distribution systems, which give building occupants the ability to control the airflow and temperature within their spaces.

Credit 8.1

Daylight and Views—Daylight

Variation of panel heights, selection of vision glazing, and proper orientation of components provide access to day lighting and preservation of corridors views.

- Compose
- Enclose
- LifeSPACE ERA
- Masters Series
- Orlando
- Orlando LS
- Patterns
- PLACES
- PREMISE
- RACE
- TecCrete
- Tripoli
- UniGroup
- UniGroup Too
- V Series
- Vancouver
- X Series
- York

Credit 8.2

Daylight and Views—Views

Variation of panel heights, selection of vision glazing, and proper orientation of components provide access to day lighting and preservation of corridors views.

- Compose
- Enclose
- LifeSPACE ERA
- Masters Series
- Orlando
- Orlando LS
- Patterns
- PLACES
- PREMISE
- RACE
- Tripoli
- UniGroup
- UniGroup Too
- V Series
- Vancouver
- X Series
- York

LEED - New Construction

Innovation and Design Process

Credit 1

Innovation in Design: Low Emitting Furniture

Low emitting furniture may be applied toward an innovation credit for LEED-NC following the criteria of LEED-CI EQ Credit 4.5. Planes products are GREENGUARD certified as low emitting and may contribute to earning this innovation credit.

- 450 Series
- Compose
- Hello
- Improv
- LOOK
- m_sit™
- Masters Series
- Orlando
- Orlando LS
- PLACES
- Planes
- q_bic™
- RACE
- SE04
- System 12
- Tactics
- Tripoli
- UniGroup
- UniGroup Too
- V Series
- X Series
- X99
- Very
- Zody
- Zody Guest

Enclose and LifeSPACE ERA, when combined with Under Floor Air Distribution (UFAD), reduce the waste from office reconfiguration by up to 97% when compared with conventional construction. This reduction can qualify for an Innovation in Design point.

Credit 1

Innovation in Design: Cradle to Cradle® Certified Products

Zody can contribute up to 100% of its project cost value toward meeting an innovation credit for using Cradle to Cradle certified products and materials on a project. Level of certified impacts the % of value that can be applied toward the total threshold value. Zody models are Gold or Silver certified and contribute 50% (Silver) to 100% (Gold).

- Planes
- Very
- Zody
- Zody Guest

Credit 2

LEED Accredited Professional

Haworth has LEED Accredited Professionals on staff who can participate on projects.