Haworth’s Product Contributions to LEED

Minimize impact. Maximize investment. Haworth products are durable and adaptable so it will keep working for you through many years of change. Haworth products may contribute to the individual prerequisites and credits of LEED. Because LEED is a holistic building rating system and sustainable design guideline, there is no such thing as LEED certified products—only ways of using and applying products to support the criteria.
LEED - Commercial Interiors

Energy & Atmosphere

Prerequisite 2  Minimum Energy Performance
Haworth's TecCrete® access flooring is designed to support underfloor air distribution, Which reduced the energy needed to cool interior spaces.

Credit 1.1  Optimize Energy Performance - Lighting Power
Systems lighting solutions utilize high efficiency electronic ballasts and energy efficient T5 and LED lamps.

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

Credit 1.3  Optimize Energy Performance-HVAC
Haworth’s TecCrete access flooring are designed to support underfloor air distribution, which is 20-30% more efficient than other HVAC systems.
LEED - Commercial Interiors

Materials & Resources

Credit 1.2  
**Building Reuse**  
Haworth’s TecCrete access floors are designed to be easily moved and reused, contributing to this point on future projects.

Credit 2  
**Construction Waste Management**  
All Haworth products’ packing materials include cardboard, polyethylene film and wood, all of which are easily recycled 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 delivered.

Credit 3.2  
**Materials Reuse --- Furniture and Furnishings**  
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**  
Most Haworth products may contribute to this credit if the product has a total recycled content of greater than 10%.

- 950 Series®
- 450 Series®
- BRAZO
- Beside
- Compose
- Compose Wood
- Enclose
- Executive Tables®
- Hello®
- Hello Lounge®
- Improv®
- K700®
- LifeSPACE ERA
- LIM
- Lively™ Task
- LOOK®
- Masters Series
- Orlando
- Patterns
- PLANES
- PLANES®
- PREMISE
- RACE
- Reside®
- Tactics®
- TecCrete
- Tripoli
- UniGroup
- UniGroup Too
- V Series®
- Vancouver
- Very® Task
- Very Side
- X Series®
- X99®
- York
- Zody® Task
- Zody Guest

Credit 5  
**Regional Materials**  
Products may contribute to this credit dependent on project location. Haworth has manufacturing locations in Holland, Big Rapids, Ludington, and Douglas Michigan; Bruce, MS; High Point, NC; as well as China, India, Germany, France, Switzerland, and Portugal.

Credit 7  
**Certified Wood**  
A number of Haworth products are available in FSC Certified wood as standard product offerings or special order.

- 450 Series
- Beside
- Compose
- Compose Wood
- Candor
- Composites
- Executive tables
- ForenZe
- Galerie
- Hello
- If
- Masters Series
- PLANES
- PREMISE
- RACE
- Tactics
- Tripoli
- UniGroup
- UniGroup Too
LEED - Commercial Interiors

Indoor Environmental Quality

Prerequisite 1  Minimum IAQ 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.

Credit 4.5  Low-Emitting Materials --- Systems Furniture and Seating
Almost all of Haworth products are GREENGUARD certified as low emitting.

- 950 Series
- 450 Series
- Belong
- Beside
- Candor
- Collaborate
- Compose
- Compose Wood
- Enclose
- Executive Tables
- Forenza
- Galerie
- Hello
- Hello Lounge
- If
- Improv
- K700
- LifeSPACE ERA
- LIM
- Lively Task
- LOOK
- Masters Series
- Orlando
- Patterns
- PLANES
- PREMISE
- RACE
- Reside
- Tactics
- TecCrete
- Tripoli
- UniGroup
- UniGroup Too
- V Series
- Vancouver
- Very Task
- Very side
- X Series
- X99
- York
- Zody

Credit 6.1  Controllability of Systems- Lighting
Individual task lights provide direct control of lighting levels.

- BRAZO
- Compose
- Compose Wood
- LIM
- Masters series
- Orlando
- Patterns
- PLANES
- PREMISE
- RACE
- Reside
- Tripoli
- UniGroup
- UniGroup Too
- Vancouver
- York

Credit 6.2  Controllability of Systems - Thermal Comfort
TecCrete flooring is designated 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 corridor views.

Credit 8.2  Daylight and Views- Views for Seated Spaces
Variation of panel heights, selection of vision glazing, and proper orientation of components provide access to day lighting and preservation of corridor views.

- Compose
- Enclose
- LifeSPACE ERA
- Masters Series
- Orlando
- Patterns
- PLANES
- PREMISE
- RACE
- Reside
- TecCrete
- Tripoli
- UniGroup
- UniGroup Too
- Vancouver
- York

June 2012
## LEED - Commercial Interiors

### Innovation and Design Process

<table>
<thead>
<tr>
<th>Credit 1</th>
<th>Innovation in Design</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Exemplary performance points may be achieved when a project substantially exceeds a LEED-CI performance credit. For instance, an innovation point may be awarded for achieving 30% recycled content.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Credit 2</th>
<th>LEED Accredited Professional</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Haworth has LEED Accredited Professionals on staff who can participate on projects.</td>
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</tbody>
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