

## Sustainable Building Contributions

At Haworth, we're continually improving our ability to affect sustainable building practices and to promote spaces that benefit the well-being of its users, as well as restore and protect the natural environment.

Buildings can have significant sustainability impacts during construction, occupancy, renovation, and demolition. In all phases of its lifecycle, a building uses energy, water, and raw materials, generates waste, and produces potentially harmful emissions. Sustainable building standards and certifications help mitigate these impacts on the environment and human health by providing a framework for sustainable building design, operation and maintenance of buildings, as well as addressing furnishings as part of a building's interior design. The standards referenced here are the most commonly used in the commercial furnishings industry:



**LEED®:** Leadership in Energy and Environmental Design (LEED) is one of world's leading green building certification systems. Multiple Haworth showrooms around the globe—including our HQ—are LEED certified, and our showroom in Beijing, China was the first in our industry to be certified LEEDv4 Gold.



**WELL:** The WELL Building Standard™ focuses on the connection between a building and the health and wellness impacts on its occupants. Haworth has WELL certified showrooms in Los Angeles, USA and Shanghai, China—the first Commercial Interior facility in Asia to receive WELL Certification.



**BREEAM®:** The internationally recognized Building Research Establishment Environmental Assessment Method (BREEAM) is a holistic sustainability performance assessment for individual buildings, communities or infrastructure.

Our clients can benefit from both LEED and WELL Accredited Professionals at Haworth to support their certification projects. These sustainable building standards are point-based systems, allowing applicants to accumulate points in various categories. Depending on the certification and project scope, Haworth products can contribute toward achieving certain green building credits, among others, in the following areas:

### Indoor Air Quality (contributions to LEED, WELL, BREEAM)

Many Haworth products receive GREENGUARD, GREENGUARD GOLD, or Indoor Advantage Gold certifications for low indoor air emissions. Products are tested in accordance with ANSI/BIFMA M7.1-2011(R2016) and determined to comply with ANSI/BIFMA X7.1-2011(R2016) and ANSI/BIFMA e3-2014e (credits 7.6.1, 7.6.2). E1 formaldehyde emission class is the minimum standard for Haworth wood panels. Certain Haworth composite wood products comply with low formaldehyde emissions requirements such as the California Resources Board (CARB) Rule 93120 Phase II (and EPA TSCA Title VI), or the E0.5 formaldehyde emission standard.

### Active and Ergonomic Furnishings (contributions to WELL)

Our integrated portfolio ensures that products are designed with flexibility and adaptability in mind. Haworth offers active workstations through height-adjustable tables that encourage physical movement. Haworth seating products offer adjustability in height, depth, armrest positioning, seat and backrest angle. Our portfolio includes monitor arms, as



well as desk-mounting and floor-standing screens to support workplace comfort, safety and general well-being through ergonomic design and education.

### **Responsible Sourcing** (contributions to LEED, BREEAM)

All Haworth manufacturing facilities globally have an environmental management system certification in accordance with ISO 14001. We work diligently with our supply chain to ensure high recycled content for many products. Haworth wood products only contain legally harvested and traded timber materials. Chain of custody certified wood products by the Forest Stewardship Council® (FSC, license code FSC-C002821) and the Programme for the Endorsement of Forest Certification (PEFC, license codes PEFC/10-31-1827, PEFC/DC-COC-000965) are available for many standard Haworth products. Haworth releases a global Corporate Responsibility Report annually, with disclosure on responsible sourcing, supply chain, and manufacturing.

### **Hazardous Material Reduction** (contributions to WELL)

We maintain a close dialogue with our suppliers to prevent the use of potentially hazardous substances and to ensure they continue to conform with applicable regulatory requirements, such as REACH, and further in-depth Haworth sustainability standards. We strive for solutions that are neutral to the environment, with positive impacts on human health. Through supplier chemical material declarations and fabric certifications, Haworth can confirm product offerings free of harmful chemical groups, such as halogenated flame retardants, and heavy metals, like mercury, cadmium, antimony, and hexavalent chromium. We also strive for PVC-free and phthalate-free products.

### **Environmental Data and Impact Information**

(contributions to LEED, BREEAM)

Product Environmental Data Sheets (PEDS) are available for most Haworth products and provide lifecycle information, such as parts and material composition, recycled content and recyclability, manufacturing and logistics conditions, certifications, and material chemistry disclosure. For select products, life cycle assessments (LCA) are developed for comprehensive insights into environmental impact categories. While maintaining our sustainability focus on value-added improvements and transparency initiatives, we also showcase externally verified, Type III Environmental Product Declarations (EPDs) for a few select, high-volume North American product lines.

Our approach to sustainable building contributions reflects the value we place on our members, customers, communities, and environment. The products we design and manufacture support safe and nourishing environments through the use of sustainable and healthy materials. Please reach out to your Haworth representative or our designated LEED and WELL professionals if you want to learn more about creating an inspiring workspace that benefits your people, our planet, and contributes to sustainable building certifications.

**HAWORTH®**