

Sustainability Statement of Garden on the Wall®

Our Commitment

At Garden on the Wall®, sustainability is not an aspiration - it is the foundation of everything we create. We believe that bringing nature into a built environment should never come at the expense of environmental health, occupant well-being, or future generations. Since our founding, we have committed to redefining industry standards through radical transparency, circular economy principles, and uncompromising material health practices.

We are dedicated to creating preserved garden installations that contribute to healthier buildings, healthier people, and a healthier planet - with zero greenwashing and full accountability.

Our Sustainability Pillars

Material Health & Transparency

We lead the industry in material disclosure and safety.

Garden on the Wall® stands as the only preserved garden company globally to achieve comprehensive third-party verification across our entire garden system:

- Health Product Declaration (HPD v2.3) with 100 parts per million disclosure for complete garden systems
- Declare Label certification for our entire product line - not selective components
- Red List Free certification, ensuring no toxic chemicals in our installations
- CDPH VOC Standards v1.2 compliance, meeting California's strictest indoor air quality requirements
- 100% Bio-Based Carbon Content per ASTM 6866, ensuring zero off-gassing and full compostability

Our preservation process uses non-toxic, plant-based, biodegradable solutions that replace plant sap naturally, "freezing" plants in time without introducing harmful chemicals to indoor environments. This commitment protects both the craftspeople who fabricate our gardens and the occupants of spaces where our installations live.

We believe transparency is non-negotiable. Every claim we make is backed by independent, third-party testing - because our clients and their occupants deserve certainty, not promises.

Circular Economy & End-of-Life Responsibility

We take responsibility for our products from creation through end of life.

Our commitment to circular economy principles is embedded in every aspect of our operations:

Re-Leaf Take-Back Program: We are the first and only company in our industry to offer a comprehensive take-back program. At the end of a garden's lifecycle, we are committed to uninstall panels, and transport them back to our facility - if the clients do not want to keep these gardens in place. These panels are then:



- Repurposed into new garden installations
- Donated to healthcare institutions, educational facilities, and nonprofit organizations
- Composted in industrial facilities to return organic matter to the soil

Waste Reduction in Manufacturing:

- 100% utilization of plywood in garden panel and crate manufacturing
- Reuse of all shipping crates received from vendors
- Industrial composting of all plant clippings, unused moss, and lunch waste
- Recycling programs for all adhesive containers and packaging materials
- Compostable utensils and food service materials throughout our facility

Sustainable Packaging: We build custom wooden crates from leftover plywood or repurposed vendor crates, ensuring minimal waste and maximum material efficiency in every shipment.

Our goal is simple: zero contribution to landfills from Garden on the Wall® operations and installations.

Product Longevity & Resource Efficiency

We design for decades, not years.

Sustainability begins with creating products that last. Our preserved gardens deliver:

- 10-12 year baseline lifespan with no maintenance required
- 20+ year extended lifecycle through our innovative rejuvenation program
- Zero water consumption - no irrigation systems, no water waste
- Zero energy requirements - no grow lights, no HVAC adjustments, no ongoing utilities
- Zero maintenance chemicals - no fertilizers, pesticides, or cleaning agents

By comparison, living walls require continuous water, energy, and chemical inputs while lasting only 5-7 years. Faux plants contribute non-degradable synthetic materials that leach chemicals and accumulate in landfills for centuries.

Every Garden on the Wall® installation represents a commitment to resource efficiency that compounds over decades - saving millions of gallons of water, thousands of kilowatt-hours of energy, and preventing tons of waste across the product lifecycle.

Contributions to Green Building Standards

We enable designers to achieve sustainability certifications with confidence.

Garden on the Wall® installations contribute to the most rigorous environmental building standards:

- LEED v4.1 (BD+C, ID+C, O+M) - multiple credit contributions across material disclosure, indoor air quality, and innovation
- WELL Building Standard™ - supporting biophilic design, air quality, and materials transparency
- Fitwel® - contributing to occupant health and well-being metrics
- Living Building Challenge - Red List Free compliance and material transparency



- BREEAM - meeting European and international sustainability benchmarks
- Healthy Hospitals Initiative (HHI) - ensuring healthcare-appropriate materials and safety

We are listed in the mindful MATERIALS (mM) database and Sustainable Minds Transparency Catalog, providing designers with easy access to verified sustainability data for specification.

Operational Excellence & Continuous Improvement

Sustainability extends to every facet of our business.

- Energy: We operate using PSE&G, New Jersey's largest provider of carbon-free electricity (90% from nuclear, wind, and solar)
- Education: We offer three AIA/IDCEC/GBCI-accredited continuing education seminars on biophilic design, material health, and regenerative design
- Research Partnerships: We collaborate with the Penn Center for Neuroaesthetics to study the impact of preserved gardens on human well-being and to repurpose trade show gardens for healthcare settings
- Supply Chain Integrity: We source preserved moss and plants from sustainable, environmentally responsible growers and comply with the Buy American Act

Continuous improvement is in our DNA. We maintain an active R&D program focused on extending garden longevity, improving color fastness, and advancing preservation techniques to further reduce environmental impact.

Industry Leadership Through Accountability

Garden on the Wall® has earned recognition not by marketing sustainability, but by proving it:

- 1,880+ successful installations since 2014 - with zero exceptions, all gardens remain in place and enjoyed by clients (as of September 2025)
- 7-year performance warranty - backed by the industry's most comprehensive quality assurance
- First and only company in the preserved garden industry to achieve complete material transparency across the entire garden system
- Fire safety compliance - Class 1 (Class A) flame spread ratings per ASTM E84 across all 50 states

We do not engage in greenwashing. We do not cherry-pick certifications for marketing purposes. We do not make sustainability claims without independent verification.

We set the standard - and we hold ourselves accountable to it.

Our Vision for the Future

As we look ahead, our commitment deepens:

- Expanding our circular economy programs to serve more communities through donation and repurposing
- Partnering with research institutions to quantify the health and wellness impacts of biophilic design
- Advocating for industry-wide transparency standards to eliminate greenwashing and protect occupant health



- Supporting designers with the tools, education, and verified data they need to create truly sustainable spaces

We believe that sustainability, budget and beauty are not trade-offs. The spaces we inhabit should nurture human well-being while respecting planetary boundaries with the lowest total cost of ownership for these preserved botanical elements. Garden on the Wall® exists to prove that this is possible - one preserved garden, moss wall or a planter insert at a time.

Our Promise

We are committed to leaving the world better than we found it. Every garden (or planter insert) we create, every material we source, every process we implement reflects this commitment. We will continue to lead with transparency, innovate with purpose, and operate with integrity - because the health of our planet, our communities, and future generations depends on it.

Garden on the Wall®: Sustainability Without Compromise.

For detailed sustainability documentation, third-party test results, and certification information, please visit our Sustainability & Material Health page in our website (www.gardenonthewall.com) or contact our team directly.

