



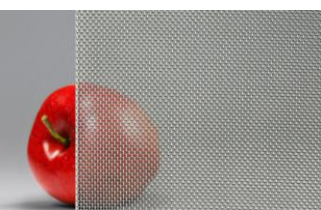
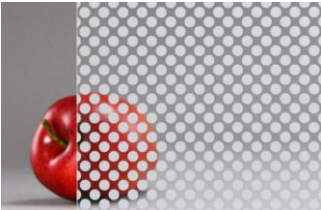
# Bendheim Sustainability Report 2024

Building a Clear Future



# Table of Contents

<p><b>Introduction</b></p> <ul style="list-style-type: none"> <li>4 President’s Statement</li> <li>5 Sustainability Program Manager’s Statement</li> <li>6 About 2024 Sustainability Report</li> </ul>	<p><b>Product Sustainability</b></p> <ul style="list-style-type: none"> <li>13 Environmental Product Declarations</li> <li>14 Health Product Declarations</li> <li>14 Recycled Content Certificate</li> </ul>
<p><b>Who We Are &amp; What We Do</b></p> <ul style="list-style-type: none"> <li>7 Meet Bendheim</li> <li>8 Our Business</li> <li>9 Our Products</li> </ul>	<p><b>Carbon Footprint Reduction</b></p> <ul style="list-style-type: none"> <li>15 Clean Energy &amp; Energy Reduction</li> <li>16 Waste Reduction &amp; Recycling Initiatives</li> </ul>
<p><b>“Building a Clear Future” Program</b></p> <ul style="list-style-type: none"> <li>10 Sustainability Mission &amp; Pledges</li> <li>11 Building A Clear Future Contribution</li> <li>11 Sustainability Commitments</li> <li>12 Bendheim UNSDG Commitments</li> </ul>	<p><b>Our People &amp; Communities</b></p> <ul style="list-style-type: none"> <li>17 Just Label</li> </ul> <p><b>Achievements</b></p> <ul style="list-style-type: none"> <li>18 Bendheim Sustainability Achievements</li> </ul>



Over the years, Bendheim’s quality, service, and honest business practices have built a reputation among architects, designers, builders, and homeowners worldwide. Bendheim’s commitment is to continue developing new sustainable products and manufacturing processes to create evermore beautiful, innovative specialty glass and systems.



## Building a Clear Future





**Donald Jayson**  
President

## President's Statement

As we reflect on another transformative year at Bendheim, I am inspired by the progress we have made and the vision we continue to shape. Sustainability is not just a guiding principle for us — it is the foundation upon which we build our future. This year has reaffirmed our commitment to creating meaningful change and leading by example in the glass fabrication industry.

Our achievements reflect a steadfast dedication to advancing our environmental and social responsibilities. We have embraced opportunities to enhance our processes, innovate with purpose, and strengthen our partnerships. These efforts signal our pledge to foster a culture of accountability and excellence, ensuring that we contribute positively to the world around us.

At Bendheim, sustainability is more than a goal; it is embedded in everything we do. From optimizing our operations to reimagining industry possibilities, we are driving progress that balances innovation with environmental stewardship. By focusing on solutions that matter today, we are paving the way for a more resilient tomorrow.

Looking ahead, I am confident that our shared dedication will propel us toward even greater accomplishments. To our employees, partners, and clients, thank you for your trust, collaboration, and unwavering support. Together, we are shaping a brighter, more sustainable future — one that will inspire generations to come.

Thank you for being part of this journey.

**Donald Jayson**  
President, Bendheim





**Uarda Hoti**  
Sustainability Program  
Manager

## Sustainability Program Manager’s Statement

We are pleased to introduce Bendheim’s first Sustainability Report, showcasing our commitments and accomplishments in 2024. This report marks a significant step in our journey as a glass fabricator, underscoring the meaningful strides we have taken toward advancing our sustainability goals.

In August 2023, we launched our ambitious program, **Building a Clear Future**, founded on transparency, collaboration, and innovation which lays the foundation for our long-term sustainability initiatives.

At Bendheim, we are dedicated to reducing our environmental impact, offering high-quality, environmentally friendly, and healthy products, and fostering the well-being of our employees and the communities we serve. This commitment is central to our vision of creating a more sustainable future. Through our **Building a Clear Future** program, we are actively driving initiatives in carbon footprint reduction, energy efficiency, waste reduction, resource conservation, and promoting a diverse, inclusive workplace. This report reflects our dedication to transparency by sharing the challenges we’ve faced and the solutions we’ve implemented to ensure continuous improvement.

As we move forward, we remain committed to integrating sustainability into every aspect of our operations. We look forward to your continued support and partnership as we strive to make meaningful contributions toward a more sustainable future.

Please do not hesitate to reach out with any questions, comments, or feedback. Together, we can achieve great things. Thank you for your continued partnership.

**Warm regards,**

Uarda Hoti  
Sustainability Program Manager



## About 2024 Sustainability Report

Bendheim is proud to present its inaugural Sustainability Report, detailing the company's 2024 commitments, achievements, and initiatives under the "Building a Clear Future" program.

This comprehensive report highlights Bendheim's progress in environmental, social, economic, and corporate governance areas, driven by transparency and accountability.

In 2024, Bendheim earned significant certifications, including Environmental Product Declarations (EPDs), Health Product Declarations (HPDs), Recycled Content Certification, and the Just Label.

These accomplishments reflect the company's ongoing commitment to sustainable practices and its ambition to be an industry leader with a positive environmental impact.

As part of its global sustainability efforts, Bendheim aligned its operations with eight of the United Nations Sustainable Development Goals (UNSDGs), embedding these priorities into its decision-making processes.

Significant strides were made in energy efficiency, including a 50% reduction in overall energy consumption through investments in energy-saving projects and the installation of solar panels at its New Jersey facility.

Additionally, the company continues to focus on waste reduction and recycling innovation, working towards its ambitious goal of continually reducing waste to landfill.

Bendheim's commitment to sustainability extends beyond its operations to the community. The company actively supports local environmental projects and promotes sustainable practices.

Sustainability at Bendheim is an ongoing journey of improvement. By regularly assessing and refining its processes, the company aims to enhance its environmental performance while maintaining transparency through annual sustainability reports.

These efforts are backed by adherence to global standards and third-party verification, ensuring the company's practices meet rigorous environmental responsibility benchmarks.

Bendheim's dedication to integrating sustainability into every aspect of its operations demonstrates its goal to set a benchmark for environmental stewardship in the glass fabrication industry.



Kansas City International Airport, Kansas City, MO.  
Photo by Michael Robinson Photography.



## Meet Bendheim

For three generations and almost 100 years, Bendheim has developed, fabricated, and distributed our glass worldwide, becoming one of the largest, most eco-friendly and diversified global sources for decorative architectural glass.

What began as a husband and wife team in the art glass business in Greenwich Village, New York City, has grown into a company with multiple divisions and virtually unlimited in-stock and custom architectural glass varieties supported by engineered glass installation systems.

The history of Bendheim began in 1927 when Sem and Margaret Bendheim started importing fine mouth-blown colored glass to cater to the needs of stained glass studios. From those early days, the Bendheims were passionate about glass.

After the baton was passed to Bendheim’s third generation – Robert, Donald and Steven Jayson, the company continued its commitment to providing the most innovative glass solutions, and greatly expanded its product line through vertically integrating technological processes including tempering, lamination, and digital printing.

Working closely with manufacturing partners around the globe, Bendheim developed and introduced Restoration Glass® and many types of Specialty Architectural Glass to the U.S. glass market in the mid-1980s.



**1927** - Bendheim is founded in Greenwich Village, New York City by Sem and Margaret Bendheim, as importer & distributor of premium art glass.



**1965** - Alfred Jayson, Sem and Margaret Bendheim’s son-in-law, takes the reins and continues building on Bendheim’s expertise in specialty glass.



**1970s – Early 1980s** . The Bendheim family’s third generation – brothers Steven, Robert, and Donald Jayson – join at the helm of the company.



## Our Business

Bendheim's headquarters and manufacturing facility are located in Wayne, New Jersey, 30 minutes outside of New York City.

All glass fabrication including cutting, polishing, tempering, lamination, back-painting, and digital printing takes place in our facility located in Wayne.

Bendheim also maintains a sales office in midtown Manhattan. The company primarily conducts business in North America, with architectural projects in every corner of the United States and in Canada. However, the firm has also been involved in projects in Central America, Europe, Asia, and even Antarctica.

Bendheim's glass can be found in buildings spanning a wide range of sectors, including:

- Civil & Cultural
- Corporate
- Education
- Government
- Healthcare
- Hospitality
- Mixed Use
- Parking, Transportation, Aviation
- Religious
- Residential & Multi-Family
- Retail
- Sports & Entertainment



One Henry Adams Apartments, San Francisco, CA. Photo by Bendheim.





## Our Products

Bendheim is one of the world's foremost resources for specialty glass and glass systems, offering building and design professionals the finest decorative glass options for commercial and residential building use. Decorative laminated, etched, textured, back-painted, digitally printed, and silvered glass varieties are all primary offerings from the company, available with nearly unlimited customization options.

Bendheim is also the exclusive distributor of Lamberts channel glass "planks" in North America. Channel glass is a specialty architectural glass for interior and exterior wall applications, distinguishable by its linear U-shape. The channel glass planks, standing as tall as 23 feet, contain a high percentage of recycled glass and is produced in Europe's first environmentally sensitive oxygen-fired cast glass furnace.

Additionally, Bendheim is the exclusive distributor of Lamberts mouth-blown art glass and Restoration Glass® in North America. Dating back nearly a century, Bendheim has offered the world's finest hand-crafted art glass to architects, designers, glass artists, and studios.

Bendheim offers a range of interior and exterior glass attachment systems. For interior applications, a variety of quick-assembly glass wall-cladding systems for opaque and back-lit feature walls, columns, and ceilings are available, including the TurnKey™ glass cladding system and the Z-KISS™ concealed attachment system.

For exterior applications, Bendheim offers customizable decorative glass rainscreen and ventilated façade systems, and a full line of channel glass systems are available for both interior and exterior applications.

The company's in-house fabrication reduces customer costs and lead times as it helps to reduce environmental impacts. Eliminating the need to outsource processes reduces the amount of unnecessary transportation between facilities and ensures adherence to sustainable manufacturing processes.

Bendheim continues to invest in advanced manufacturing technology and machinery to improve energy efficiency and make a positive impact on the environment.



Bendheim's digital printing machine.

## Our Mission

To lead the glass industry with innovative, sustainable products and a human centered approach that exceed customer needs while making positive environmental and social impacts for generations to come.

## Our Pledges



### LEADING THE CHANGE

Advancing our sustainability journey with an ethos of **transparency and collaboration** that informs, inspires, and invites others across our industry to take action.



### INNOVATIVE PRODUCT SOLUTIONS

Driving an integrated approach to sustainability with high-quality products that **reduce the impacts of the built environment.**

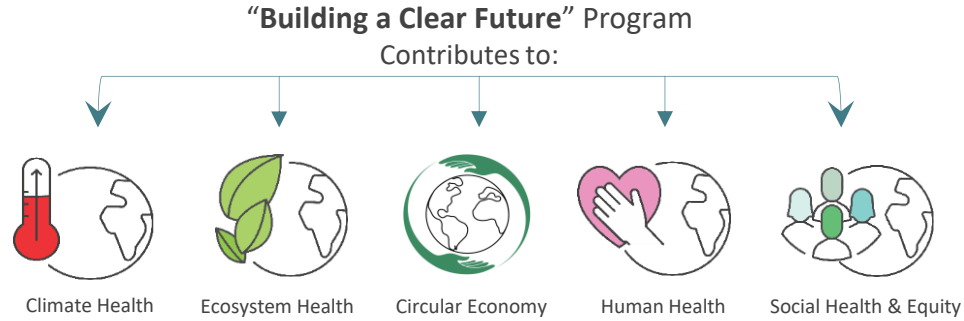


### PEOPLE-DRIVEN CULTURE

Centering the **well-being** and development of our **staff and communities** by investing in social impact.



## Our Program



## Sustainability Commitments

- Signed on and committed to 8 of the UN Sustainable Development Goals.
- Obtained the Environmental Product Declarations for all Bendheim products.
- Continuing work on environmental product declaration optimization.
- Obtained the Health Product Declarations for all Bendheim products.
- Obtained the Recycled Content Certification for all Bendheim products.
- Committed to reducing our corporate scope 1 & 2 emissions 30 % by 2030.
- Developed a comprehensive company-wide framework to foster a more sustainable & socially equitable society.
- Obtained the Just Label certificate.
- Continue monitoring and improving our social equity practices within the organization.
- Delivering value through our sustainable products & innovative technologies.
- Installed solar panels at our Wayne, NJ facility generating clean energy and reducing operational carbon emissions.
- Continue working on energy reduction projects to reduce the carbon footprint for our operations and establishing clear energy reduction targets.
- Bendheim’s goal is to continually reduce the waste that is sent to landfill.



The Momentary, Bentonville, AR.  
Photo by BANDALOOP.



# Our commitments to the United Nations Sustainable Development Goals

We highlighted projects and initiatives that support 8 of the 17 United Nations Sustainable Development Goals (SDGs). We remain dedicated to these global goals and will continue to prioritize efforts that help achieve them.



## Good Health and Wellbeing

Bendheim offers reproductive healthcare services, including support for family planning, education, and access to information. The company is committed to achieving universal health coverage by ensuring access to high-quality essential healthcare services and the availability of safe, effective, and affordable medicines and vaccines for all employees.



## Quality Education

Bendheim is committed to providing equal access to affordable, high-quality education for all, including technical, vocational, and university-level programs, ensuring opportunities for both women and men.



## Gender Equality

Bendheim upholds non-discrimination policies to protect the rights of women and girls. The company is dedicated to ensuring their full participation and equal opportunities for leadership at all levels of decision-making.



## Affordable and Clean Energy

Bendheim aims to improve energy efficiency and transition to 100% green energy. Currently, the company has installed solar panels at its New Jersey facility, generating over 50% of the energy needed for production.



## Decent Work and Economic Growth

Bendheim ensures fair and productive employment for all, including women, men, young people, and individuals with disabilities, providing equal pay for equal work. The company also upholds labor rights and fosters safe, secure working environments for all employees.



## Reduced Inequalities

Bendheim promotes equal opportunities and works to reduce inequalities by eliminating discriminatory laws, policies, and practices. The company supports fair legislation and adopts fiscal, wage, and social protection policies to achieve fair equality.



## Responsible Consumption and Production

Bendheim's goal is to continually reduce waste sent to landfill. To reach this objective, the company focuses on reduction through prevention, recycling, reuse, and overall waste reduction strategies.



## Climate Action

Bendheim has promoted a 30% reduction in corporate carbon by 2030 and is continuously working to achieve the goal.



Renaissance Jaragua Hotel, Santo Domingo, Dominican Republic. Photo by Bendheim.

**Reference:**

United Nations: [Sustainable Development Goals](#)

Bendheim: [Sustainability Program & Documents](#)

# Environmental Product Declarations

Achieving Bendheim third-party-verified Environmental Product Declarations and having them published by ASTM ensures the EPDs meet the highest standards of reliability and global recognition (ISO standards 14025 & 21930) and reflects our commitment to transparency, accountability, and environmental stewardship.

EPDs allow us to provide architects and designers with the data they need to prioritize low-carbon, sustainable materials in their projects, enabling them to meet environmental and green building standards and secure LEED, WELL, and BREEAM certifications.

Environmental Product Declarations (EPDs) are standardized documents that provide detailed, third-party-verified information detailing the environmental impact of a product throughout its lifecycle including energy use, raw material sourcing, greenhouse gas emissions, and waste generation during the manufacturing, transportation, installation, use, and end-of-life phases.

These declarations ensure transparency and consistency, empowering architects, builders, and designers to make informed, sustainability-focused decisions.

Looking ahead, optimizing our EPDs will be a key focus. This involves continuously analyzing and refining our products' lifecycle performance to identify opportunities for reducing greenhouse gas emissions, energy consumption, and waste generation.

By integrating innovation into our processes and collaborating with suppliers, we aim to improve the environmental performance of our glass products year after year. Bendheim's dedication to EPD optimization ensures we remain at the forefront of sustainable manufacturing practices.

Through collaboration with ASTM and ongoing innovation, Bendheim is setting a benchmark for sustainable practices in the glass industry and empowering the construction sector to build a more sustainable future.

**References:**  
 US Green Building Council: [Environmental Product Declarations](#)  
 ASTM: [Environmental Product Declaration List](#)  
 Bendheim: [Sustainability Program & Documents](#)

**BENDHEIM** Laminated Glass and Mirrors

727 West Madison, Chicago, IL

**Bendheim LLC**

**ENVIRONMENTAL PRODUCT DECLARATION**  
 ISO 14025:2006 and ISO 21930:2017

**ASTM**  
 ASTM INTERNATIONAL

Bendheim LLC is pleased to present this Environmental Product Declaration (EPD) for their Laminated products. This EPD was developed in compliance with ISO 14025 and ISO 21930 and has been verified by Lindita Bushi, Ph.D., Athena Sustainable Materials Institute.

The LCA and EPD were prepared by Vertima Inc. The EPD includes cradle-to-gate life cycle assessment (LCA) results.

For more information about Bendheim LLC, visit [www.bendheim.com](http://www.bendheim.com).

For any explanatory material regarding this EPD, please contact the program operator.

**BENDHEIM** Monolithic Glass and Mirrors

**ENVIRONMENTAL PRODUCT DECLARATION**

**ASTM**

**BENDHEIM** Decorative Laminated Glass and Mirrors

**ENVIRONMENTAL PRODUCT DECLARATION**

**ASTM**

**BENDHEIM** Glass Marker Boards: Magnetic and Non-Magnetic

**ENVIRONMENTAL PRODUCT DECLARATION**

**ASTM**

# Health Product Declarations

In 2024, Bendheim published third-party-verified and third-party-prepared HPDs for its products, reinforcing its commitment to health-conscious and sustainable practices.

Health Product Declarations (HPDs) are essential tools providing architects and designers with transparent, credible information about material health impacts.

Third-party preparation ensures accuracy, impartiality, and adherence to recognized standards, building trust and supporting informed decisions.

Standardized, third-party HPDs simplify product comparisons, aiding LEED and WELL certifications or the Living Building Challenge.

They disclose hazardous substances, helping designers select safer materials for healthier spaces.

For manufacturers like Bendheim, publishing these HPDs demonstrates a strong dedication to transparency and sustainability, distinguishing their products in a competitive market.



**References:**

- US Green Building Council: [Material Ingredients](#)
- HPD Collaborative: [Open Standards](#)
- HPD Collaborative: [Bendheim HPDs](#)
- Bendheim: [Sustainability Program & Documents](#)

# Recycled Content Certificate

In 2024, Bendheim received the Recycled Content Certificate for its products, reinforcing its dedication to sustainable and transparent practices. This certification supports architects and designers striving to meet the criteria of green building programs like LEED, WELL, and the Living Building Challenge.

By providing verified documentation of recycled content, Bendheim empowers projects to gain recognition for using environmentally responsible materials and supports the push toward a more sustainable built environment.

Beyond certification points, the Recycled Content Certificate reflects Bendheim's commitment to accountability and environmental stewardship. Architects increasingly prioritize materials that align with their sustainability goals, and third-party-verified certificates instill confidence in the accuracy of recycled content claims.

By reducing waste, conserving resources, and lowering production energy demands, Bendheim's certified materials enable greener, more innovative design solutions that balance aesthetic excellence with environmental responsibility.

Final product	Pre-consumer	Post-consumer
Monolithic Glass	0% - 19%	0% - 25%
Monolithic Mirrors	0% - 19%	0% - 24%
Laminated Glass and Decorative Laminated Glass	0% - 19%	0% - 24%
Laminated Mirrors	0% - 15%	0% - 17%
Z-Kiss Concoidal Interior Glass Cladding System	0% - 19%	0% - 23%
Magnetic Glass Marker Board	0% - 17%	0% - 22%
Healthcare Intercomb for Glass Cladding	0% - 17%	0% - 22%

## Clean Energy & Energy Reduction Projects

As a key step toward sustainability, Bendheim has formally committed to reducing its corporate Scope 1 and 2 emissions by 30% by 2030.

To support this ambitious goal, the company recently installed solar panels at its Wayne, NJ facility. These solar panels generate over 50% of the energy needed for production, significantly reducing Bendheim's carbon footprint.

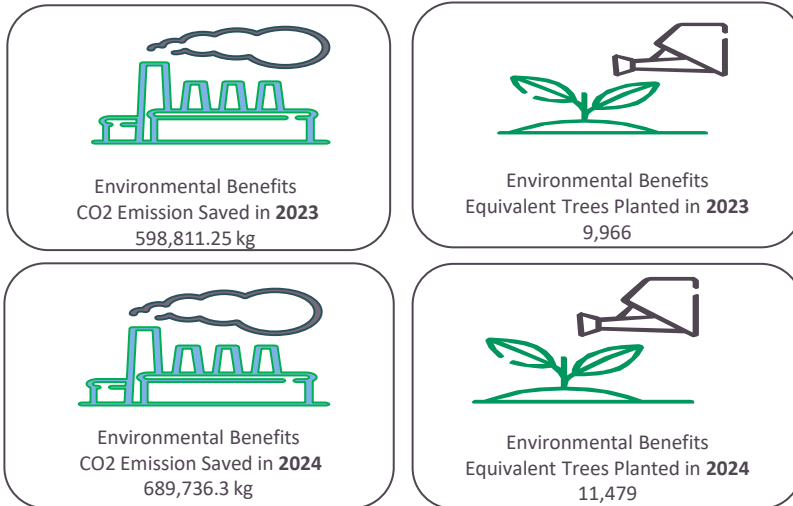
The remaining energy is sourced from clean, renewable energy providers, further minimizing greenhouse gas emissions and reliance on fossil fuels.

In addition to adopting renewable energy, Bendheim has launched numerous energy reduction projects aimed at improving efficiency and conserving resources.

These combined efforts not only decrease operational emissions but also reflect the company's dedication to advancing sustainable practices.

By continuously evaluating its energy usage and implementing innovative solutions, Bendheim is taking decisive action to achieve its emissions reduction targets and contribute to a cleaner, healthier environment.

### Environmental Benefits of Installing our Solar Panels



Solar panels at Bendheim's Wayne, NJ facility.





## Waste Reduction & Recycling Initiatives

In 2024, Bendheim took significant steps toward sustainability by recycling 70% of its waste. This effort included materials such as glass, mirrors, back-painted glass, digitally printed glass, laminated glass, laminated decorative glass, wood, steel, and aluminum.

By diverting these materials from landfills, we substantially reduced our environmental impact and carbon footprint. This effort achieved the following outcomes: *energy savings, carbon emission reduction, landfill space saved and raw materials conserved.*

We prioritize the efficient use of materials to minimize waste during the glass fabrication process. Through advanced cutting and processing techniques, we maximize the yield from raw materials. Any leftover glass scraps are either repurposed within our production cycle or directed to trusted recycling partners, reducing landfill waste.

In 2025, we are striving to recycle all possible materials while simultaneously working on reducing overall waste generation. This approach reflects our commitment to continually reduce waste to landfill and promoting a circular economy.



Fort York Visitor's Center, Toronto, ON.  
Photo by Riley Snelling.



## Our People & Communities

At Bendheim, we are deeply committed to the emotional and psychological well-being of our employees, fostering a supportive and healthy work environment. We believe that effective workplace well-being programs not only reduce stress but also enhance the overall quality of life for our workforce, empowering them to thrive both personally and professionally.

We aim to create a workplace where employees are recognized as multi-dimensional individuals—complex, evolving, and valued. Through the publication of our JUST Label, we affirm our commitment to equity, diversity, and social justice, ensuring that all employees feel seen, heard, and supported in their journey.

Our investment in workplace well-being initiatives enhances employee health, productivity, and morale while also contributing to the recruitment and retention of top talent. These programs help cultivate a positive organizational culture and reinforce our commitment to diversity and inclusion at every level.

By regularly measuring employee engagement and supporting continuous professional development, we maintain a culture of appreciation and motivation. Bendheim is also committed to maintaining a safe, healthy work environment for all employees, contractors, and visitors, fostering a culture where everyone can perform their best in a supportive atmosphere.

As part of our broader Corporate Social Responsibility (CSR) program, we focus on four key pillars: Food, Clothing, Shelter, and Environment. Through initiatives like: Food and Clothing Drives Habitat for Humanity volunteer work other volunteer opportunities we actively contribute to the well-being of the communities we serve.

These efforts reflect our broader commitment to social responsibility, aligning with our mission to make a positive and lasting impact not only within our company but also in the world around us. By taking action in these critical areas, we hope to inspire others and create meaningful change for those in need.

**References:**

- Just Label: [Database](#)
- Just Label: [Bendheim Listing](#)
- Bendheim: [Sustainability Program & Documents](#)

# Just.

**Organization Name:** Bendheim  
**Organization Type:** Manufacturing  
**Headquarters:** Wayne, New Jersey  
**Location(s) Covered:** New York, NY; Wayne, NJ  
**Number of Employees:** 85

### SOCIAL JUSTICE & EQUITY INDICATORS



### THE JUST LABEL 3.0

BEN-001  
 EXP. 01/01/2027



# Achievements

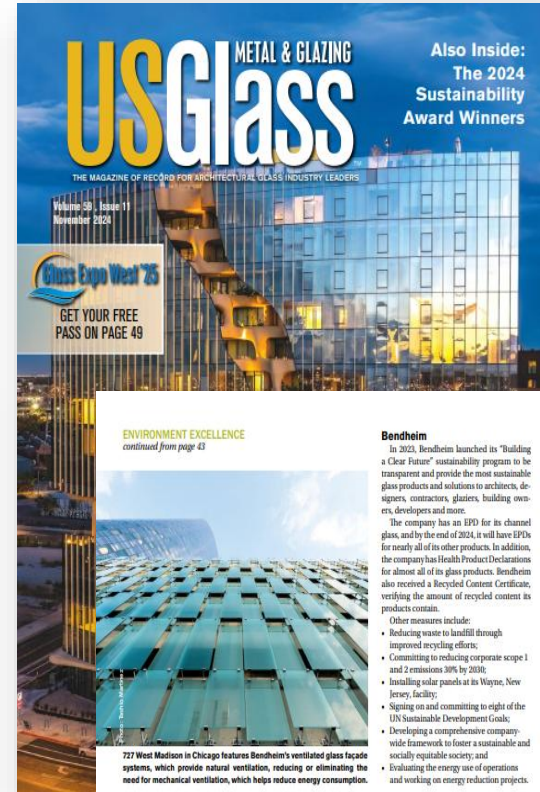
In 2023, Bendheim launched its “Building a Clear Future” sustainability program to be transparent and provide the most sustainable glass products and solutions to architects, designers, contractors, glaziers, building owners, developers, and more.

Bendheim’s dedication and consistent hard work positioned the company as a leader in the market with advanced sustainability practices. In November 2023 “Lamberts Channel Glass” by Bendheim is recognized as the “Winner” of the **USGlass Magazine® Sustainability Award**.

In 2024 Bendheim is one of the winners of the **USGlass Magazine® Sustainability Awards**. The award honors the efforts we have made through our Building a Clear Future sustainability program and our goal to produce the most transparent and sustainable glass products and solutions.

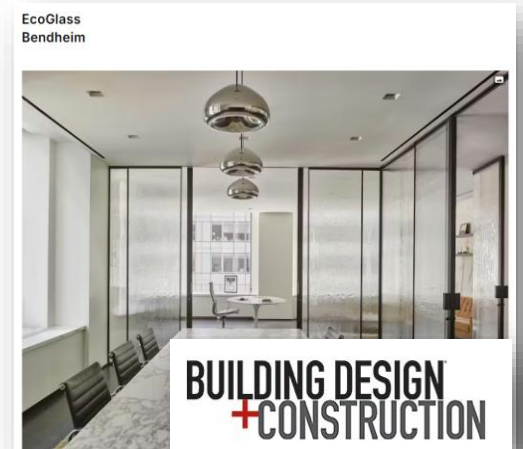


## Bendheim Sustainability Awards

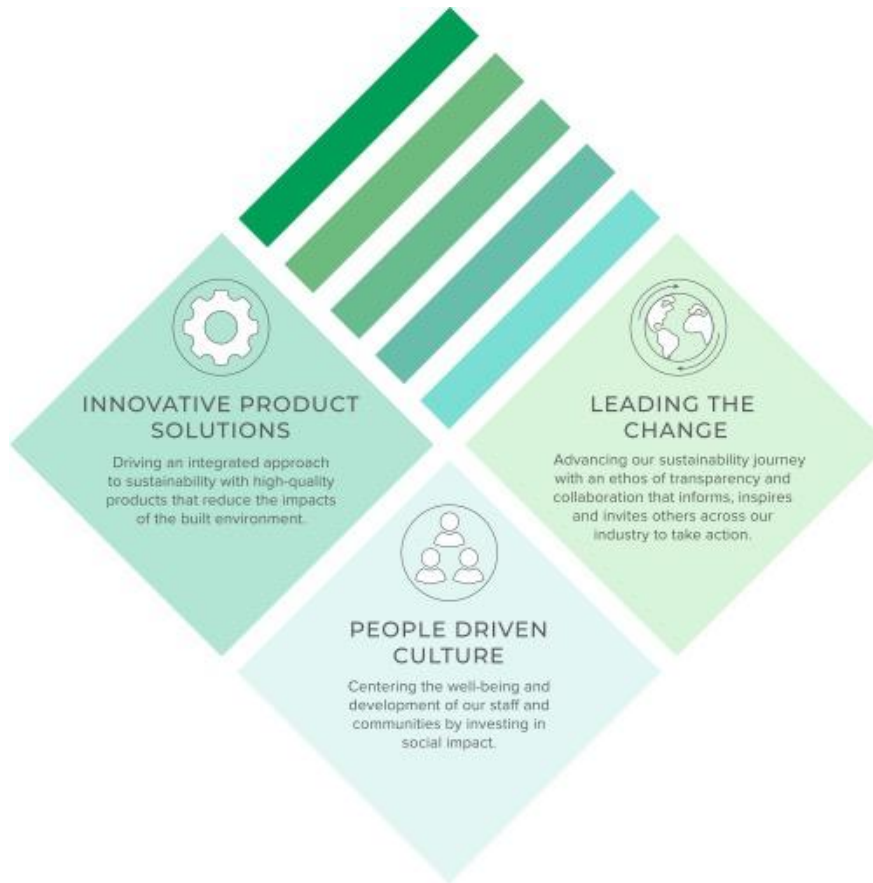


EcoGlass™ was selected as a winner in **Building Design + Construction’s 2024 75 Top Building Products Awards**

Containing 40-50% recycled glass, this line of 10mm textured glass provides an environmentally-friendly architectural glass system that is manufactured utilizing strict environmental requirements.



**References:**  
 USGlass Magazine: [Sustainability Awards 2023](#)  
 USGlass Magazine: [Sustainability Awards 2024](#)  
 Building Design & Construction: [Top 75 Building Products 2024](#)



For more information:

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