Bendheim’s **Architects Series I** collection is comprised of four etched pattern glasses that draw their inspiration from the visual arts and architectural design. All are produced on ultra-clear low-iron float glass, utilizing technologically advanced methods with particular attention to the strictest environmental protection standards. Etched on both sides of the glass, the designs lend a strong sense of dimensionality and movement, allowing them to dynamically interact with light & surrounding design elements. The permanent non-coated surface is naturally resistant to fingerprints and staining over the lifetime of the product. It is a superior glass for demanding applications such as shower enclosures and building exteriors, and is ideal for partition walls, doors, and decorative feature elements in hotels, restaurants, healthcare facilities, and residences.

**About Bendheim:** The resource for specialty glass since 1927, recognized for its service and innovation, supplying the world’s finest decorative glasses. Bendheim's inventory of more than 2,000 architectural glass types offers a virtually unlimited choice of design solutions. All glasses are manufactured by carefully chosen, environmentally-sensitive European & North American glass factories, and processed through Bendheim’s modern, 100% vertically integrated production facilities.
**Aria** presents a skillfully-designed modern solution to privacy challenges in open, day-lit interiors. It is a graded glass that elegantly provides a high degree of opacity from the floor to a height of approximately 30 inches (76 cm), rises to a more translucent range, and culminates in near-transparency.

**Trattini**™

Inspired by the minimalist art of the 1960s, **Trattini**’s stylish, syncopated grid of vertical lines of varying widths is punctuated by subtle horizontal bands. Its understated elegance makes it a superb choice for corporate offices, public and healthcare facilities.

**Staccato**™

**Staccato** builds upon the structure of **Trattini**. An asymmetrical composition of circles and ellipses suspended atop a structured linear pattern creates the vibrancy in **Staccato**’s “beaded” surface. Walking past the glass creates an illusion of circles spinning around invisible axes, making **Staccato** an exciting choice for hospitality and residential applications.

**Merletto**™

**Merletto** draws inspiration from some of nature’s most dramatic forms – electrical pulses and biomorphic forms – as well as the modern visual arts. Its distinctive, fine linear design gracefully adds sparkle and punch to interior spaces.
**SPECIFICATIONS**

The Architect Series I collection is available in three standard thicknesses: 1/4” (6 mm), 3/8” (10 mm), and 1/2” (12 mm), in sheets up to 88 by 126 inches (225 cm x 320 cm). Additional thicknesses and colors, including bronze, amber, blue and green, as well as mirrored options for wall cladding, are available by special order. *Aria™* is available in 3/8” and 1/2” only.

<table>
<thead>
<tr>
<th>Standard annealed (non-safety)</th>
<th>Max. size (approx.)</th>
<th>Min. size (approx.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tempered</td>
<td>88” x 126” (225 cm x 320 cm)</td>
<td>6” x 7” (15 cm x 18 cm)</td>
</tr>
<tr>
<td>Laminated (by special order)</td>
<td>88” x 126” (225 cm x 320 cm)</td>
<td>2” x 2” (5 cm x 5 cm)</td>
</tr>
</tbody>
</table>

**Glass surface**

High-performance, dual-sided, patterned, permanent (non-coated) acid etched surface – resistant to fingerprints and staining. Mirror backing available by special order.

**Color**

Ultra-clear (low-iron). Additional glass colors are available by special order, including: bronze, amber, blue, and green.


**THE COLLECTION & LEED**

The Architect Series I collection can help building and design professionals earn LEED points for their projects in the following categories*:

**LEED Category: Energy and Atmosphere**

**EA Credit 1:** Optimize Energy Performance (1 – 19 Points)*

*Intent:* Reduce environmental and economic impacts associated with excessive energy use.

*The Collection’s contribution:* Maximizes daylighting to minimize daytime lighting costs.

**LEED Category: Indoor Environmental Quality**

**IEQ Credit 8.1:** Daylight & Views: Daylight 75% of Spaces (1 Point)*

**IEQ Credit 8.2:** Daylight & Views: Views for 90% of Spaces (1 Point)*

*Intent:* Provide for the building occupants a connection between indoor spaces and the outdoors.

*The Collection’s contribution:* Allows natural light and views into the building whether installed in interior walls and partitions or on the exterior.

*Based on LEED® for New Construction and Major Renovations v.3, 2009.*