

# JEBERKOWITZ, LP

## JEB Invisiwall® Glass Railings & Balconies with SentryGlas® *Beauty and Peace of Mind Combined*

JEB Glass Railings and Balconies with SentryGlas® allows you to take advantage of enhanced natural views while maintaining safety with a structural laminate. SentryGlas® is warranted for 5 years in exposed edge applications. It is less vulnerable to exposure from natural elements and will better withstand moisture and yellowing from age.

Glass Railings and Balconies have a unique SentryGlas® ionoplast structural interlayer with superior strength. This allows for thinner, lighter laminates of equal or greater strength to traditional PVB with larger panel options. SentryGlas® can be used in place of PVB for any laminate project.

SentryGlas® works best in handrail and balcony applications with 0.035", 0.060", or 0.090" interlayer thickness for optimum structural performance and excellent post-glass breakage performance.

### COMPARISON CHART

	PVB	SentryGlas®
Clarity	Clear	Crystal clear
Warranty (exposed edges)	None	5 years
Edge Stability	Bubbling & potential yellowing at edges	Ideal, less vulnerable to exposure from natural elements (i.e., UV, moisture, yellowing, age)
Impact	Meets small & large missile impact requirements	5 times stronger & 100 times stiffer, meets small & large missile requirements & Miami-Dade County's Product Control Notice of Acceptance (NOA)



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## JEB Capabilities

- 3 Horizontal Tempering Lines
- Heat Soaking  
(European Standard EN 14179-1:2005)
- Silk-Screening
- CNC Fabrication - Holes, Counter-sinks, Notches, and Patterns.
- Edgework - Flat Ground with Aris, Flat Polished with Aris, Mitered (22.5°, 45°)
- Typical Laminate Thicknesses - 7/16", 9/16", 11/16", 13/16", 1-1/16"

## Technical Support

- Shop Drawings
- Engineering
- Glass Deflection Analysis
- Glass Performance Data
- Submittal Samples
- Architectural Binders
- Architectural Presentations
- EZ Specification Change Program
- LEED Documentation & Sustainable Project Assistance

## Contact Us

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For more information visit  
[www.jeberkowitz.com](http://www.jeberkowitz.com)  
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### Photo Credits

- New England Aquarium's Marine Mammal Center - Boston, MA (front - upper right corner)
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