

SLIMPACT®

WINDOW WALL & DOOR SYSTEM

SLIMPACT

THE FIRST FRAMELESS IMPACT WINDOW WALL & DOOR SYSTEM

Faour Glass Technologies brings architects, designers, building owners and homeowners the latest in glass innovation and performance. The Slimpact® product line offers the combination of beauty, elegance, and performance in a frameless impact glazing system. The first of its kind, Slimpact® Window Walls and Slimpact® Doors feature a structural glazing technique designed for the luxury residential and commercial markets. With no framing on the Slimpact® Window Wall and minimal metal on the Slimpact® Door, Slimpact® provides unobstructed views while still meeting Florida's large missile impact requirements.



Slimpact® Window Wall Features

- The first frameless window wall system to meet hurricane impact codes
- Florida Product Approval for Large Missile D
- Patented Design, Patent No. US 8,915,032 B1
- Create large stunning views with no obstructions
- Design pressures up to +/-110 PSF (HVHZ)
- Sizes up to 8' wide by 12' high
- Low iron, low-e coatings, films and tints to control glare, visible light and heat gain



- All glass door system with minimal metal designed to meet hurricane impact codes
- Florida Product Approval for Large Missile D
- Patented Pending Design
- Design pressures of +/- 90 PSF (HVHZ)
- Door panel sizes up to 4' wide by 10' high
- Automated operator system available
- System includes all seals and closers in a Slimpact® perimeter frame
- Integrates with Slimpact® window system and other glazing systems
- Low iron, low-e coatings, films and tints to control glare, visible light and heat gain

Slimpact® Configurations

Slimpact® Window Walls and Slimpact® Doors provide an array of stunning window and door configurations to meet the most demanding residential and commercial design needs. The combination of Slimpact® products provides the maximum amount of daylighting and viewing area, while meeting large missile D impact requirements including HVHZ.

FIXED WINDOWS

Slimpact® Fixed Windows offer four-sided support with a maximum window size of 8'x12'. This configuration is typical for punched openings designed with a single panel.



IN-LINE MULTI-PANEL

Slimpact® In-Line Multi-Panel configurations bring multiple fixed units together to expand the overall opening. Any width can be achieved by combining units with a maximum module size of 8'x12'.



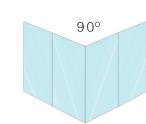
NEO-ANGLE

Slimpact® Neo-Angle configurations offer a three-dimensional look, using multiple units combined with a minimum 135° angle and maximum module size of 8'x12'.



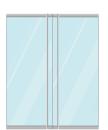
CORNERS

Slimpact® 90 degree corner configurations offer an all glass corner solution, eliminating the need for post supports.

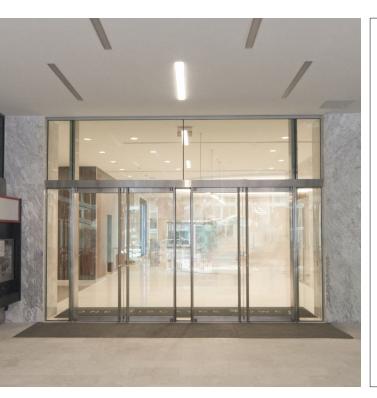


DOORS

Slimpact® Doors allow architects and owners even more options for creating a modern, cutting edge design without compromising on safety and hurricane protection. Offering clean lines and minimal hardware, Slimpact® Doors easily interface with any of our Slimpact® system products, as well as other impact glazing systems. Single door sizes up to 4'w x 10'h.









SLIMPACT®

FRAMELESS IMPACT GLAZING SOLUTIONS
Window Walls • Pivot & Automated Entry Doors • Skylights • Railings



About Faour Glass Technologies and SLIMPACT® – An innovator in stunning, high-performance residential and commercial glazing since 1975, Faour Glass Technologies offers complete integration—from design through engineering to fabrication and installation—providing some of the most unique custom glass solutions in the world. SLIMPACT®, a Faour Glass Technologies innovation, is the first frameless, glass, impact glazing system that offers the combination of beauty, elegance, and performance.

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