

Beauty • Performance • Value



Enviralum™, a new name in high performance entrances and window wall systems. Our products are designed to offer beauty, performance and value. All of our products are pre-fabricated and shop glazed to offer the highest quality and ease of installation.

Our systems are tested to Miami-Dade County Hurricane codes, the highest building standard in the nation. We offer variable glazing options within the product core designs to provide optimum flexibility in aesthetics and performance.

ENV-450 Fixed Window Wall System

The ENV-450 is a high performance glazing system that offers variable glazing options, including a thermally broken option for superior energy savings, it is a unitized pre-glazed system that yields higher quality control and saves field labor.

The ENV-450 has been engineered to perform at high design pressures while remaining price competitive and snaps seamlessly to the ENV-350 Medium Stile Door.



Product Features & Performance

- 4' x 8' panels at +/-80 psf without reinforcement
- 4' x 9' panels at +/- 85 psf with aluminum reinforcement
- 4' x 10' panels at +/-110 psf with steel reinforcement
- 5' x 10' single panel at +/-100 psf
- Water Rating of 15 psf
- 1/4" Tempered monolithic glass for non-impact
- 9/16" Heat treated laminated glass for impact
- 1" Insulated units for non-impact
- 1 5/16" Insulated, laminated units for impact
- White powder coat
- Bronze anodized
- Clear anodized
- Kynar is optional