

Aim High.



Windscreen Railings by Highrise Products

Get blown away by the views, not the wind.

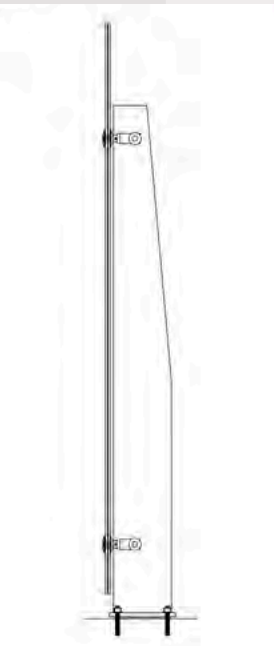
Windscreen Options



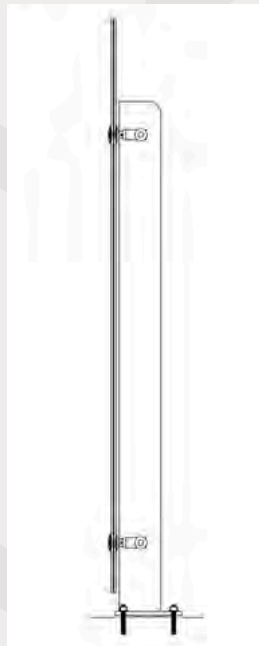
At Highrise Products, we pride ourselves on producing the safest and most durable product on the market. Value engineering comes with risks, risks that we are not willing to take. Every HRP windscreen is designed to meet project-specific design loads, while also delivering desired architectural aesthetics.

With a myriad of fin profile, standoff, infill and mounting combinations, Highrise Products is guaranteed to have a windscreen to suit your needs. However, if your creativity exceeds our offerings, let us know. We are happy to design and produce a specific and custom profile for you!

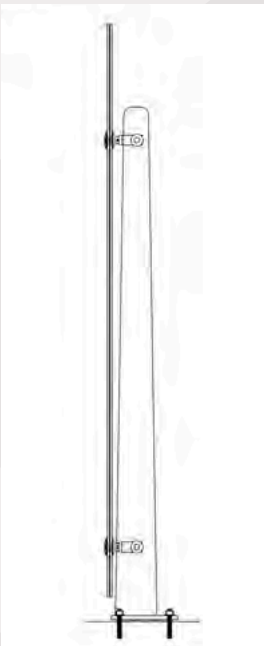
FIN PROFILES



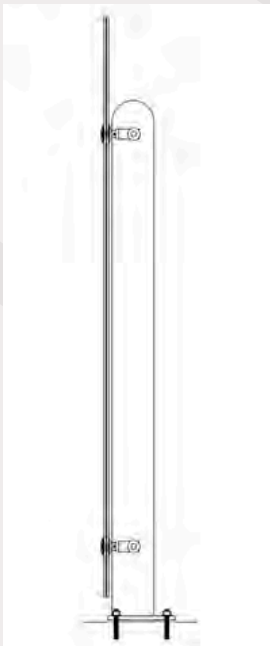
W80-F1



W80-F2



W80-F3

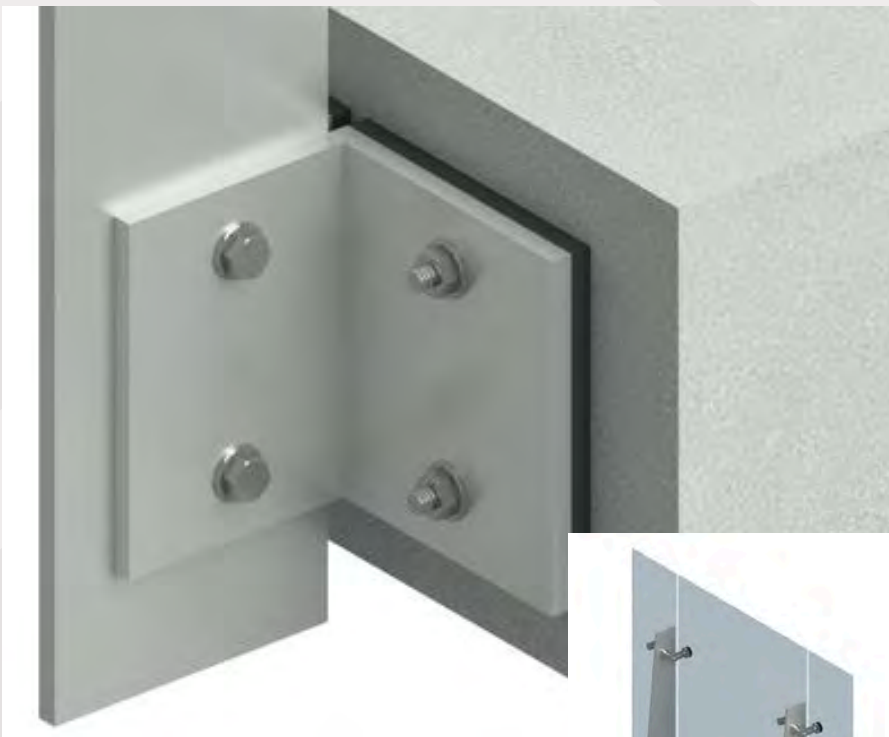


W80-F4

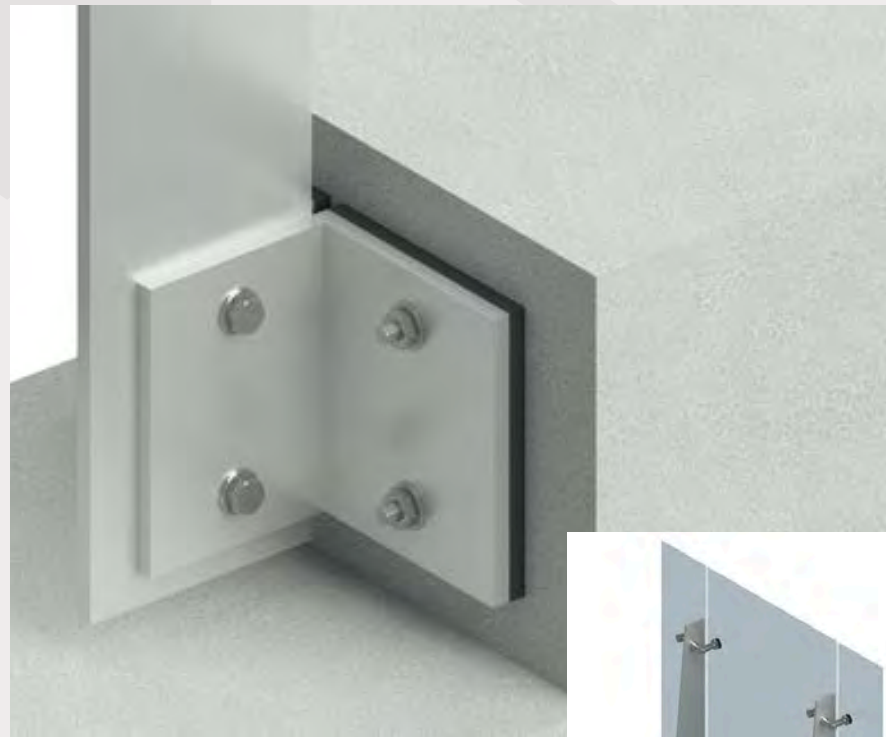
FIN MOUNTING



W80-M1



W80-M2



W80-M3



GLASS MOUNTING



Dock and Pin Mount



Tab Mount



Glazed Mount



Finishes



With a wide range of colors and finishes, durability and weatherability, Architectural Powder Coating is the ideal coating option for high traffic areas like architectural railing.

Pure fluoropolymer powder coating resin not only meets all AAMA specifications, but is environmentally responsible and can help contribute to LEED points.

- Average material efficiency up to 95%
- Single coat application of 2-4 mil thickness
- Overspray can be reclaimed
- One coat application*
- Solvent-Free
- No hazardous waste generated
- No volatile organic compounds
- Environmentally friendly and not hazardous to spray operator

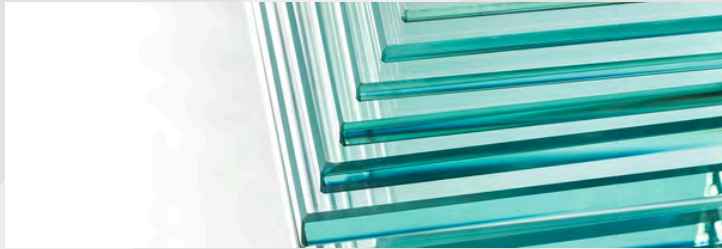
**Coastal regions may require more coats and/or primer*

Infill

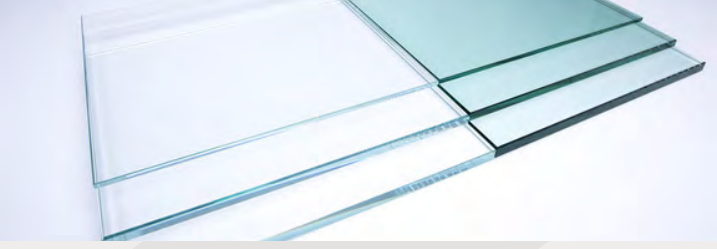


Clear Tempered and Low Iron infill options are compatible with both interlayer bonding (or laminated glass) options: PVB or SGP.

The intention of an interlayer bonding option is for the glass to remain in the opening should a breakage occur with a laminated glass panel. Adding either PVB or SGP will help meet strict glazing safety requirements.



HRP-I1
CLEAR TEMPERED*
Clear tempered glass is the standard option offered by HRP.



HRP-I2
LOW IRON*
Low Iron offers a upgraded, clearer view.



HRP-I3
PRINTED/PRIVACY GLASS
Highrise Products offers a large range of printed or privacy glass options to customize your project.



HRP-I4
BIRD-SAFE GLASS
In cities throughout the US, the trend of opting for bird-safe glass, is fast becoming building code.
Highrise Products offers UV, Etched or Fritted glass, all meeting the common 2"x4" requirement.

**Both Clear Tempered and Low Iron are compatible with either PVB or SGP. PVB, or Polyvinyl Butyral, is a flexible resin offering strong bonding, optical clarity and flexibility. SGP, or SentryGlas Plus, is a stronger inner bonding layer, offering up to 5 times the strength and 100 times the stiffness of PVB.*



The Laurel
of
Philadelphia

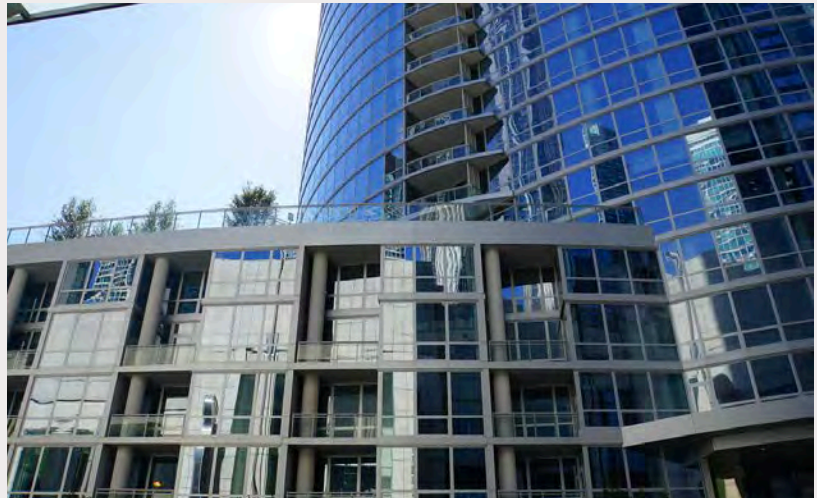
1911 Walnut St.
Philadelphia, PA

Approximately 110 linear ft of
windscreen for the amenity deck.





Project Spotlight



465 N Park

Location: 465 N Park Drive, Chicago, IL

Status: Completed 2018

Designer: Pappageorge Haymes Partners

Developer: Jupiter Realty Company, on behalf of Metlife Investment Management and Allstate

Contractor: Power Construction Company, LLC

Building Scope: 48 stories comprised of 444 rental homes, 10,000 sf retail space, 181 designated parking spaces, with amenities such as a 12,000 sf fitness area and the 38th floor skydeck

Highrise Products Scope: HRP fabricated approximately 3,200 linear ft of balcony and terrace rail, and 280 linear ft of windscreen for the 28th floor rooftop amenity deck. All were designed to withstand 90 psf wind-loads.



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