



vpi Quality Windows

Design, Technology and Value



ENDURANCE Windows

SERIES

Midrise Performance

If you are building a midrise structure in the Northwest United States, you are probably already specifying the Endurance Series by VPI Quality Windows.

In a world where demanding specifications and uncompromising jobsite testing is a way of life, The Endurance Series excels. Unlike many other window companies, VPI achieves superior product performance ratings in the lab and consistent performance in the field.

We diligently apply a consistent set of design and manufacturing principles to deliver industry leading water intrusion resistance. Reinforcement of framing members and flexible panel functionality, eliminating window mulling significantly reduces potential water penetration pathways. Our manufacturing process is systematic, documented, controlled and constantly improving.

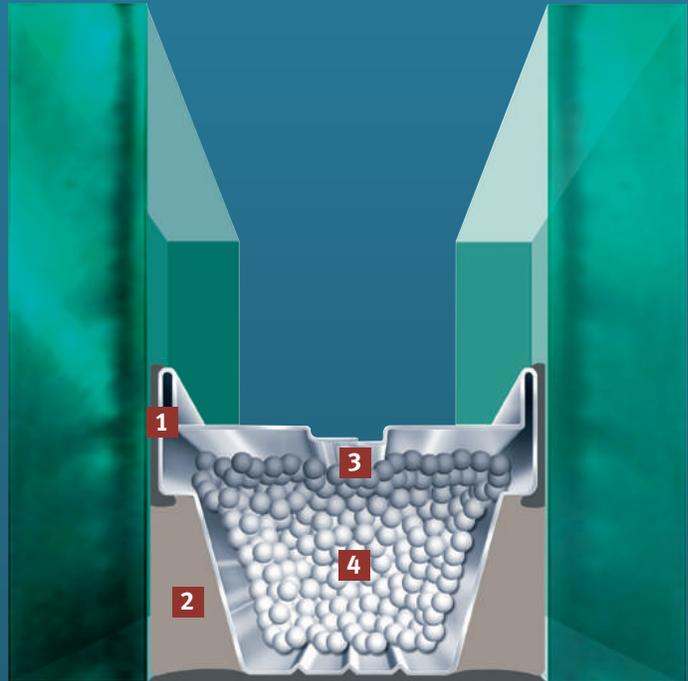
VPI offers the widest variety of operational styles, combinations, and colors available anywhere. No matter what the requirements are for your project, VPI Quality Windows has a product that will do the job, confidently and consistently.



Super Edge™ exceeds industry standard for seal durability by **4** times or more

Super Edge™ glazing in the VPI Endurance window is based on a rugged polyisobutylene/silicone dual sealed insulating glass unit. This construction delivers the best durability available today.

In the rigorous P-1 test, insulating glass units are subjected to worst case, real world conditions: 140° F, 100% humidity and constant UV exposure. *Most* insulating glass units fail this test in between eight and twenty two weeks. VPI's Super Edge™ insulating glass units passed 80 weeks of testing, and never failed! The proof is in the field. Failure rates of these units is demonstrated to be less than 0.20% in twenty years, a fraction of windows with other sealant and spacer systems.



Super Edge™ Unit Construction

- 1** Primary Seal- Polyisobutylene (PIB). Excellent resistance to UV, moisture permeation and argon retention.
- 2** Secondary Seal- Specifically formulated silicone. Excellent weathering resistance, glass adhesion and UV protection. Best sealant available for structural integrity.
- 3** Spacer- Stainless steel. Maximized area for sealant coverage and low seal stress. Four bent corner, single joint construction.
- 4** Desiccant- Molecular sieve. Optimized moisture absorption.



Protecting everyone's interest, with Protective Film™

Excess stucco. Slopped mud. Scratched glass. Spattered paint. Cleaning up this mess at the end of a job is a hassle, taking up valuable time and labor. Even worse, damaged glass must be reordered and replaced.

Choose VPI Quality Windows with our patented Protective Film™ and make clean-up a snap. When the job is over, builders simply peel off the Protective Film and throw it away- saving you both time and money.

"VPI performance is better and more consistent than any of the vinyl window products we've used."

Ryan Roberts, Lake Washington Windows

"Thornton Place was the largest project to date for Walsh Seattle and was full of challenges. Your dedication and collaboration were instrumental... On behalf of a grateful Company, we thank you."

Walsh Construction

"We are very satisfied with VPI. VPI window products demonstrate a blend of solid performance, high quality manufacturing and color options that are unique in the industry."

George H. Singer, Senior Architect, The Soltner Group, Architects Inc.



The proof is in our performance.

Backed by one of the strongest warranties in the business including twenty year seal failure coverage, project owners can be confident that the Endurance Series™ will stand the test of time. Thousands of units have been built with or converted to Endurance.

vpi Quality Windows
Design, Technology and Value

www.vpiwindows.com • 800.634.1478
3420 E. Ferry Avenue • Spokane, Washington 99202



ISO 9001: 2008 Certified