Our PanelGrip® glass shoe railing system is a high-performing, aesthetically-pleasing system that is faster to install and more cost-effective than other standard dry glaze glass railing options. This ICC-ES compliant system meets the latest building code requirements and can be easily approved by code officials as code standards have already been taken into consideration.
Why Choose PanelGrip®?

- Ideal solution for guard, stair, ramp, and balcony applications
- Postless design offers great sight lines, maximizing light flow
- Dry glaze system features unique, durable locking mechanisms
- This non-weld, modular system requires no special tools or training for proper installation
- Base moulding can be painted to match existing application environment, if needed
- ICC-ES Compliant under report ESR-3950

PanelGrip® ICC-ES Compliant

Wagner achieved an ICC-ES Evaluation Report, ICC-ESR 3950, for our PanelGrip® Dry Glaze Glass Railing System. This report gives contractors, architects, engineers, and building officials peace of mind that PanelGrip® meets building codes, when the system is installed to the specifications outlined in the ICC-ES report.

The ICC Evaluation Service (ICC-ES) is a subsidiary of the International Code Council and is the most widely accepted and trusted authority in performing technical evaluations for IBC compliance. The ICC-ES evaluation committee ensures all codes across the US are addressed.

ICC-ES performs ongoing audits of our PanelGrip® system and manufacturing facility to ensure products continue to comply with the latest codes. To meet the specifications of the report, the glass base shoe, mechanism, top rail, and sometimes handrail are required. For a variety of design aesthetic options, Wagner offers 11 bracket options and 14 top rail options that are ICC-ES approved for use with the PanelGrip® system.

The ICC-ES report should be used by the installer as an application guideline to ensure ICC-ES code compliance when installing the PanelGrip® system.

Learn more about PanelGrip® and ICC-ES Compliance here: https://wagnerco.info/PGSS