



**AISC CERTIFICATION** — Each of VP’s manufacturing locations have passed a rigorous examination by the American Institute of Steel Construction to confirm that it has the personnel, organization, experience, procedures, knowledge, equipment, capability and commitment to produce product of the required quality. AISC Quality Certification monitor and encourages the use of sound structural engineering principles in engineering software development, design and detailing practices, and other screening procedures.



**ASTM INTERNATIONAL** is a trusted source for technical standards for materials, products, systems, and services. VP’s products, tested in accordance with ASTM standards are listed where applicable and available upon request.



**CANADIAN WELDING BUREAU** — VP Buildings products are recognized for quality assurance by The Canadian Welding Bureau (CWB), a certification body accredited by the Standards Council of Canada.



**CONSTRUCTION SPECIFIERS INSTITUTE** — Architects interested in specifying VP Buildings will find the CSI 3-part spec standard.



**COOL ROOF RATING COUNCIL (CRRC)** — One of the first manufacturers to introduce “Cool” colors for roofing panels, VP has products that meet or exceed cool performance levels established by the CRRC.



**ENERGY STAR®** is a program designed to provide businesses and consumers with energy-efficient solutions that save money on utility bills and reduce energy waste. VP continues to increase the quantity and quality of products available to help meet government energy-efficiency requirements.



**FACTORY MUTUAL** is one of the foremost testing entities in the construction industry. VP has approvals for SSR and SLR Roof assemblies.

**FACTORY MUTUAL APPROVED ASSEMBLIES**



SSR and SLR Roof Systems are approved in various type applications and listed in the FM Approval Guide.

24 Ga SSR is available in Class 1-60, 1-75, 1-90.

22 Ga SSR is available in Class 1-75, 1-90, 1-120.

24 Ga SLR is available in Class 1-90, 1-120.

**INTERNATIONAL BUILDING CODE**



**INTERNATIONAL ACCREDITATION SERVICE, INC.**

**IAS CERTIFIED** — The International Accreditation Service has certified all of VP’s domestic manufacturing facilities as having met the standards set forth in International Building Code section 1704.2.2 and section 1701.7 of the Uniform Building Code.



**QUASAR** — is accredited as a Certification Body by the Standards Council of Canada (SCC). The Quality Systems Assessment Registrar website (quasarquality.com) lists VP Buildings as certified.

**UNDERWRITER’S LABORATORIES WIND UPLIFT APPROVAL**



- SSR Roof-UL#TGKX-113;
- SSR Composite Roof Class 90-UL#TGKX-113A;
- SSR Roof w/Super Block Class 90-UL#TGKX-328;
- Panel Rib Roof UL Class 60-UL#TGKX-60;
- Panel Rib Roof UL Class 90-UL#TGKX-64;
- VP SLR/AEP SL Roof Class 90-UL#TGKX-90



**U.S. CORPS OF ENGINEERS**

ASTM E-1592 for SLR Roof & SSR Roof

**AIR & WATER FILTRATION APPROVAL**

Test results available on all VP Wall & Roof Panels

**ICC EVALUATION REPORTS**

SSR Roof System - #ER-5621



Panel Rib Roof and Wall - #ER-4879  
Vee Rib Wall - #ER-4879



### STATE OF FLORIDA PRODUCT APPROVAL

Wall Panels #FL1878  
Roof Panels #FL1868



### DADE COUNTY FLORIDA PRODUCT APPROVAL

SSR Roof NOA#03-0206.13;  
Panel Rib Roof NOA#02-0123.08;  
Panel Rib Wall NOA#02-04187.01;  
Vee Rib Wall NOA#01-1128.05

### FIRE CODE COMPLIANCE — ICC, UL, & FACTORY MUTUAL

VP steel roof systems are ICC Class A fire rated roof assemblies. UL fire resistance ratings of 1 to 1-1/2 hours are available for roof and wall assemblies per UL Design No. P265, P268, P516, U425 and U489. VP SSR roof systems have been tested in accordance with ASTM E108 fire tests per Factory Mutual Approval Standard 4471 resulting in a Class A roof assembly rating. Reference Factory Mutual test reports 1D9A5.AM, 1Z4A8.AM and 3006666.

### SKYLIGHTS

VP's Tuf-lite panels and Tuf-Dome skylight have been tested to support a 300 lb. load over a 1 sq. ft. area, as well as uniform gravity and uplift load test. Other test results available.