

System SVA (Structural Ventilated Attic)

System SVA is designed to properly ventilate attic spaces. This unique design promotes increased air flow, while still providing a cleaner, more aesthetically pleasing appearance through the use of concealed splice plates. It features a base angle vent, sized for specific air flow requirements. Optional support for the attachment of gutters is available.

Features & Benefits

Structural

- It can be used for both low slope and steep slope roofs, and with all types of roofing materials (i.e. single ply, B.U.R./modified, ballast, shingle, tile, etc.)
- Provides structural support for the roof deck per structural engineers requirements
- Base angle provides structural support for the roof deck with studs every 12" on center
- Concealed splice plates provide a cleaner, more aesthetically pleasing appearance

Airflow

- Creates intake venting for roof deck systems and attics in designs with or without soffits
- Creates a balance between the exhausted air and the intake at the eaves
- Guarantees required air flow underneath the roof covering to prevent heat build up and moisture accumulation, thereby increasing the life of the roof

Materials & Finishes

- 5 year workmanship warranty is included
- Covers are manufactured from coil coated Kynar® 500 paint on steel or aluminum
- A wide range of standard colors and finishes are offered to match specific job requirements, with custom colors and anodized finishes also available
- 20 year Kynar 500 finish warranty is available

Installation

- Unique design allows the use of light gauge steel components to replace heavy steel angles
- Need for wood blocking and vented soffits is eliminated, thereby reducing costly and dangerous field labor
- Reduces the number of trades involved, thus consolidating responsibility
- Provided in 10' lengths for less material handling and quicker installations
- Quicker, more efficient installation creates for time and labor savings
- Can be premanufactured with a galvanized, non-painted cover, providing one piece field installation to serve as a base for field application of stucco, EIFS, etc.