

G175s™

Concealed Fastener Panel / Standing Seam Roofing Architectural Metal Roof System

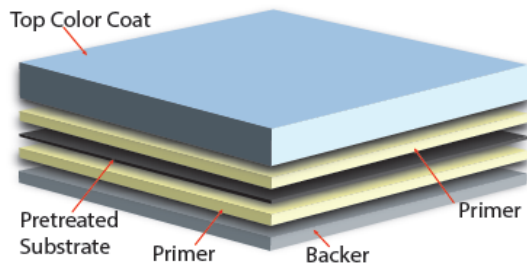
G175s™ is most commonly used for residential and light commercial roofing applications. G175s™ is a 1-3/4" snap lock panel that uses a fixed clip with screws to hold panels to decking. Adjacent panels overlap the male leg and clip snapping down into locking position hiding the clip and fasteners.

Gideon Steel manufactures Investment Grade metal roofing that is attractive, affordable and can be enjoyed for decades. Strict quality control and raw material sourcing ensures that you receive products that are made to endure harsh weather and environmental conditions such as hail, wild fires, and high winds.

Learn more at www.gideonsteel.com or call (405) 942-7878.

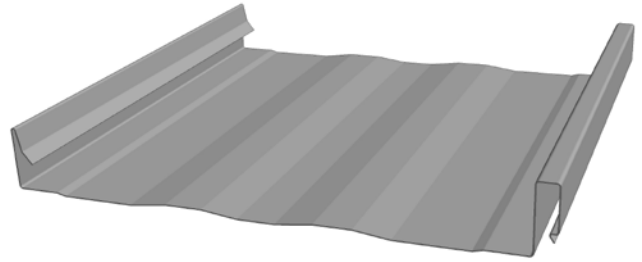
Features, Advantages and Benefits

- This profile qualifies to be an Engineered Metal Roof System and Weather-Tightness Warranty upon approval *
- Impact Resistance: UL 2218, Class 4
- Fire Resistance: UL 790 Fire, Class C, Class A
- Wind Uplift: UL 580, UL 1897, UL 90, Class 90
- Air Infiltration: ASTM E 1680
- Water Penetration: ASTM E 1646
- Minimum roof slope 2:12
- Substrate: Plywood, B-Deck, B-Deck w/ISO
- Insurance discounts 20% to 35%.
- Lower Life Cycle Cost compared to other roofing materials.
- **Cool Color™** technology that qualifies for Energy Star and allows for potential energy savings. Many colors available.
- Over five times lighter than shingles (less than 1 lb per sqft).
- Low maintenance and durable.
- Made with Structural Quality steel.
- Contains a minimum of 25% recycled steel.
- *It is Steel !*

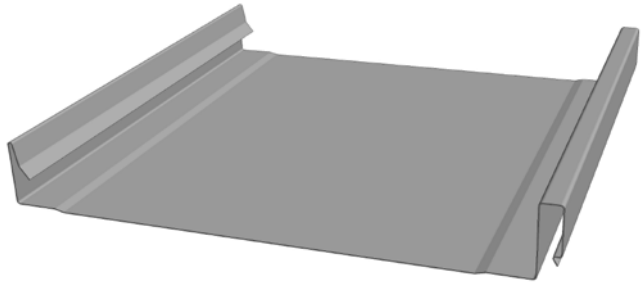


Gideon Steel uses Galvalume as its Pretreated Substrate. Galvalume is Zinc (45%) and Aluminum (55%) forming a metallic alloy that has been documented to have a service life exceeding 60 years.

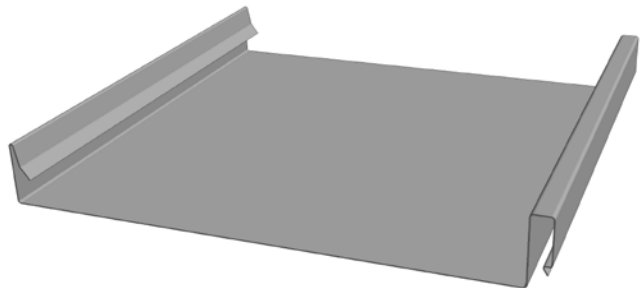
Surface Conditions



With Striations, With Clip Relief
(Standard)



No Striations, With Clip Relief



No Striations, No Clip Relief
(Smooth)

NOTES:

- G175s comes Standard with Striations and Clip Relief
- Striations help to reduce potential for "oil-canning" or waviness in panel
- Clip Relief raises panel to go over fastener head

Standard product offering is

Valspar PVDF 35-year limited warranty paint system
18" panel coverage width is standard
24 gauge thickness

Also available

Galvalume acrylic coated
12" and 16" panel coverage width *

* inquire

