

G150m™

Concealed Fastener Panel / Standing Seam Roofing Architectural Metal Roof System

G150m™ is most commonly used for light commercial roofing applications. G150m™ is a 1-1/2" mechanically seamed panel that uses a fixed clip or floating clip with screws to hold panels to decking or framing. Adjacent panels overlap the male leg and are hemmed / seamed / interlocked together.

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

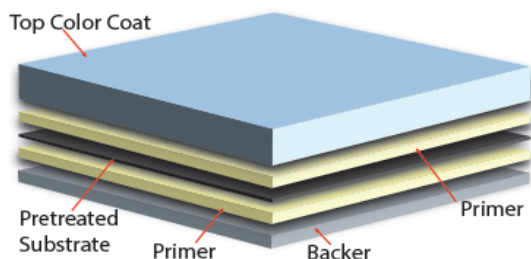
- Radius / Curved panels available.
- This profile qualifies to be an Engineered Metal Roof System and Weather-Tightness Warranty upon approval (please inquire).
- Impact Resistance: UL 2218, Class 4
- Fire Resistance: UL 790 Fire, Class C, Class A
- Wind Uplift: UL 580, UL 1897, UL 90, Class 90
- Air Infiltration: ASTM E 1680
- Water Penetration: ASTM E 1646
- Minimum slope 2:12
- Substrate: Plywood, B-Deck, B-Deck w/ISO
- **Cool Color™** technology that qualifies for Energy Star.

Standard product offering is

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

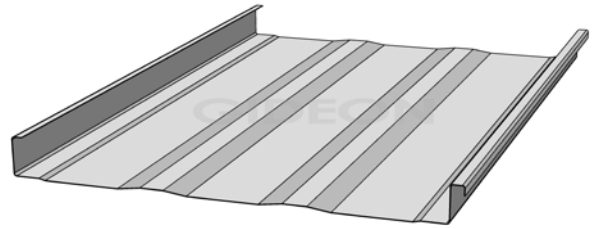
Also available

Galvalume acrylic coated
12" panel coverage width

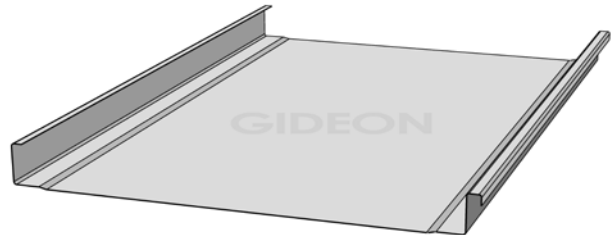


Gideon Steel uses Galvalume as its Pretreated Substrate. Galvalume is Zinc (45%) and Aluminum (55%) forming a metallic alloy that has been documented to have a service life exceeding 60 years.

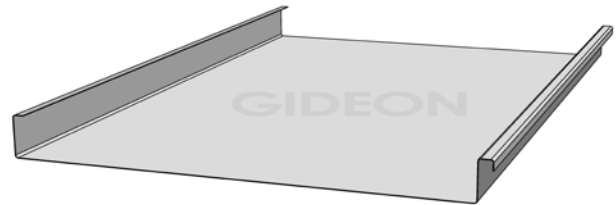
Surface Conditions



With Striations, With Clip Relief
(Standard)



No Striations, With Clip Relief



No Striations, No Clip Relief
(Smooth)

NOTES:

- G150m 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

SINGLE LOCK



DOUBLE LOCK

