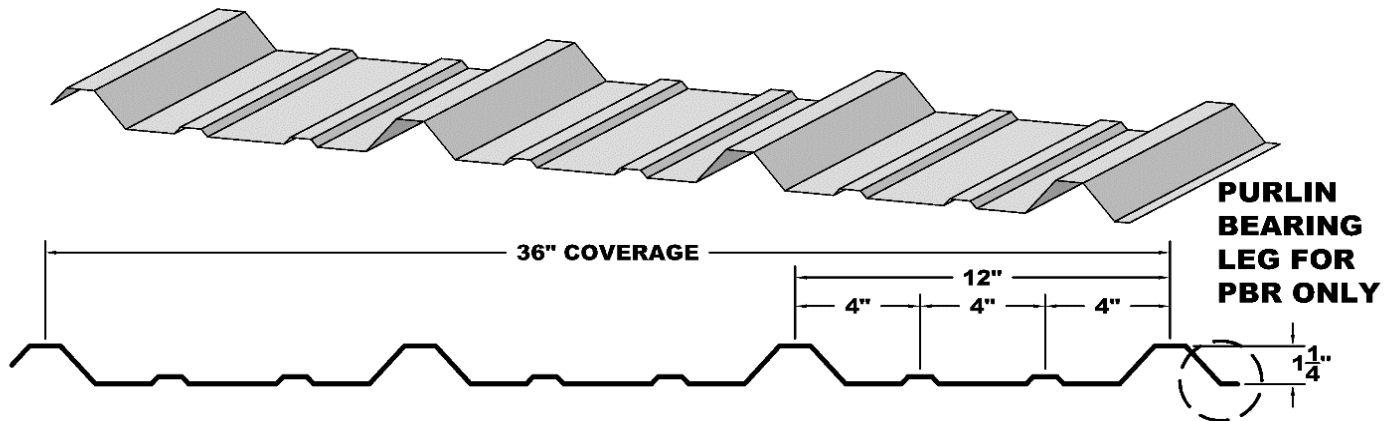


Gideon R-Panel™ / Gideon PBR™

Exposed Fastener Panel / Through-Fastened Panel Roof and Wall Systems

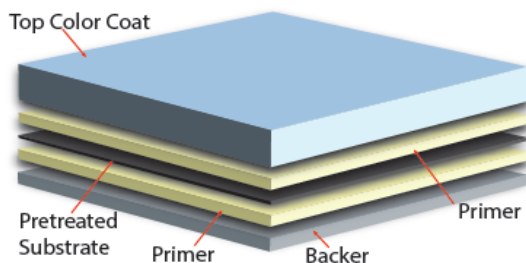


Gideon R-Panel and Gideon PBR are popular and versatile profiles used in roofing and wall systems. These panels are most commonly used for commercial and agricultural applications. These panels are made with an Enhanced Overlap Leg™ assisting to make a more weather-tight product vs comparable panels made by others. PBR stands for Purlin Bearing Leg R-Panel. The bearing leg can be helpful when installing #14 x 7/8" screws in the overlapping panel laps.

Gideon Steel manufactures Investment Grade metal components and panel 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.

Features, Advantages and Benefits

- UL 2218 Impact Resistance Class 4
- UL 790 Fire Resistance Class C
- UL 580 Wind Uplift Class 90
- Minimum roof slope 1:12
- Substrate: Plywood, Open Framing
- Lower Life Cycle Cost compared to other roofing materials.
- **Cool Color™** technology that qualifies for Energy Star.
- Insurance discounts 20% to 35%.
- Can be installed over existing shingles.
- Over five times lighter than shingles.
- Low maintenance and durable.
- Made with Structural Quality steel.
- Contains a minimum of 25% recycled steel.
- Many colors available.
- *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.

- **Standard product offering is**
 - Valspar SMP 40-year limited warranty paint system
 - Galvalume acrylic coated
 - 36" panel coverage width
 - 26 gauge thickness
 - Major ribs are 1-1/4" tall, 12" on-center
 - Two minor ribs equally spaced between major ribs
- **Also available**
 - Valspar PVDF 35-year limited warranty paint system
 - 24 gauge thickness