





## **BITTERMAN RESIDENCE**

This residential metal roofing is exactly what was needed after the original shake shingles sustained significant storm damage. The owner of an upscale residence in Orlando, FL wanted a new metal roof installed that would be "the last roof we put on this house." Approximately 12,000 sq. ft. of Petersen SNAP-CLAD<sup>™</sup> metal roofing panels were installed to meet the owner's objective.

The SNAP-CLAD residential metal roofing system has been designed for architectural aesthetics and structural performance and meets Florida's Building Code and Miami-Dade NOA standards for wind-uplift resistance.

The 16" wide, 24 gauge Galvalume steel panels were finished in Copper Penny. Approximately 4,000 sq. ft. of PAC-CLAD metal roofing flat stock was used for flashings and gutters on the project.

Installation of the Petersen panels was done by RAE CO of Ocala, Ocala, FL.

## **Weather Protection**

PAC-CLAD metal roofing is highly weather resistant and can withstand extreme weather conditions such as harsh sun, heavy rain, and high winds. Its durability and resistance to rot, insects and fire make it a long-lasting and low-maintenance roofing option that is well-suited for a variety of climates and environments. See the UL Classification, ASTM Tests, Florida Building, and Miami-Dade Product Approvals on each product page, or talk to one of our reps for more information.

Get more insight into weather protection and view other case studies in hurricane prone areas.

Petersen, a Carlisle company, manufactures PAC-CLAD architectural metal cladding systems in multiple gauges of steel and aluminum. PAC-CLAD products include hidden- and exposed-fastener wall panels, standing seam roof panels, flush- and reveal-joint wall panels, vented or solid soffit panels, perforated metal, coil and flat sheet, composite panels, column covers, plus fascia and coping. All are available in a Kynar-based 70% PVDF Fluropon coating in 46 standard colors and 16 wood grain finishes that include a 30-year finish warranty. Most colors meet LEED requirements and are rated by the Cool Roof Rating Council. Custom colors and weathertightness warranties are offered. BIM and CAD documents are available for most products. Founded in 1965, Petersen's facilities are located in Illinois, Georgia, Texas, Maryland, Arizona and Washington. For information on the complete line of Petersen's PAC-CLAD metal products call 800-PAC-CLAD, visit pac-clad.com or write to info@pac-clad.com.

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