



THIS RESIDENCE IN SOLDOTNA, ALASKA, USED ASC BUILDING PRODUCTS' COUNTRY RUSTIC CORRUGATED METAL SIDING TO PROVIDE A NICE LOOK AND SEAMLESS FINISH.

Metal Roof & Wall Panels

Metal Performs Well Against Alaska's Fire, Wind, & Snow

by Marie Ortega, communications specialist, ASC Profiles



Fire, wind, and snow are three elements of Mother Nature any homeowner has to think about when they build their home. In Alaska, they handle those natural elements with style. Those natural elements are part of Alaska's ecosystem, and metal roof and wall panel applications have been important building materi-

als in the Alaskan residential and commercial markets for years. Architects and contractors have been able to use both, for functional purposes and as an aesthetic architectural feature.

For Alaskans, the Miller's Reach Fire No. 2 of 1996 or the wildfires that burn hundreds of thousands of acres each year are constant reminders. Metal roofs and wall

panels are fire-resistant. The panels are an excellent choice as part of a fire-resistant roof or wall construction. The howling winds that hit some areas of Alaska each year are also constant reminders. Laboratory wind uplift testing, combined with years of proven performance, demonstrates metal panel's high wind resistance. Metal roofing is the top performer in the market when it



comes to tough Alaska winds.

In Valdez, Alaska, where they can get 5' of snow in a weekend, metal roofing is critical. "If it snows a lot, do you want the snow to slide or stick?" said Judd Dickey, an architect with Mountain Timber Design and who has designed timber frame homes in Alaska. Metal roofs are perfect if you want the roof to shed snow, reducing the weight of the snow on a building. Metal wall panels are an excellent choice to resist the ground snow accumulation around the building. Winters in Soldotna, Alaska, are snowy and long, but for Dr. Henry and Mary Krull it was a perfect location to build their home. They wanted to build a home that was different. "We chose a timber

Krulls to design their home. When Dickey deigned the home, he had not nailed down the applications, and he had never considered a metal side panel on a residential project. It was the contractor, Doug Baxter, of Batir Construction Inc. who recommended the metal wall panel, Country Rustic Corrugated, which can be used as both a roof or wall panel application. Spenard Builders Supply, the distributor of ASC Building Products' Country Rustic Corrugated panel, introduced the panel to Baxter, and it was the perfect match for the Krull home.

"Usually, to get a rustic product tends to be high-end and costly," said Dickey. Country Rustic Corrugated was tough and low-maintenance at a reasonable cost. "We

had considered stucco and hardy board, but there was no comparison to the Country Rustic," said Dr. Krull. The metal siding looked nice and professional and gave a real nice, rustic look. Dickey especially liked the seamless finish. Even with tall walls, the seams disappear. "You cannot see the seams, and no one has to go around and fix seams," said Dickey. "We love that in our business." Baxter recalls pulling up to the job site one day and all he could think about were the seams. "I couldn't find them," said Baxter. "I looked at every angle and couldn't see a seam."

The Krulls have added a detached workshop and used Country Rustic Corrugated as the side panel as well. "The Country Rustic is perfect," said Dr. Krull. "I have not had to do anything to it; no maintenance, except for some bird droppings."

No fire, wind, or snow stopped the Krull family from building their beautiful, strong, raw, and green Alaskan home.